

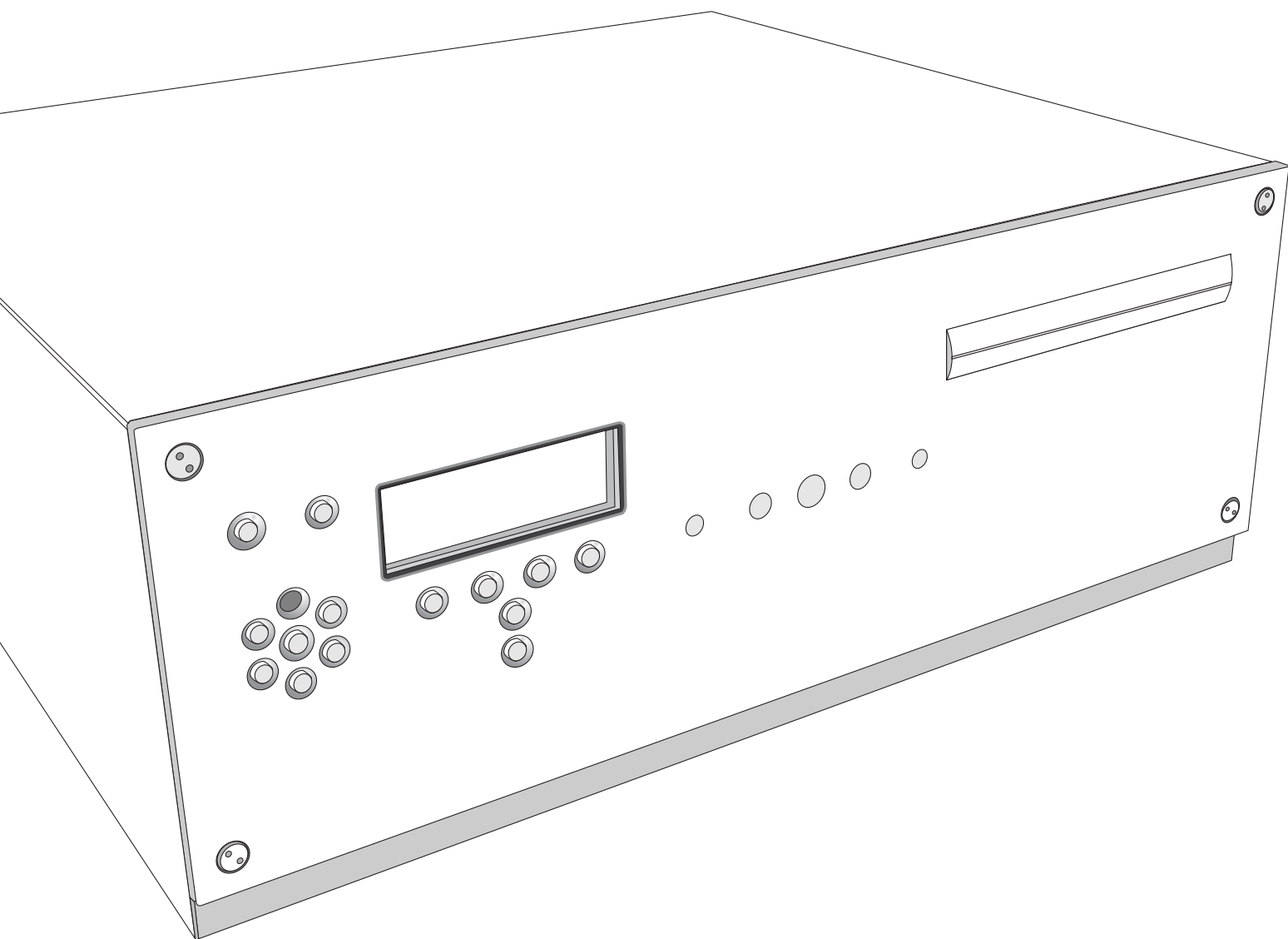
imerge

SOUNDSERVER

M20000

HARD DISK AUDIO SYSTEM

USER GUIDE



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This guide was designed and produced by Imerge Ltd.

XiVA™ NEW MEDIA BROUGHT TO LIFE

XiVA™ is a highly portable software framework that powers next-generation media appliances. XiVA™ blends hard disk technology, advanced software design, and embedded Internet technology to provide amazing features; audio, video, text, graphics, and all forms of streaming new media are all brought to life through a wealth of interactive user interface options. The next generation media appliance is powered by XiVA™.

PRECAUTIONS

GENERAL PRECAUTIONS

When installing the equipment ensure that:

- the ventilation holes are not covered.
- air is allowed to circulate freely around the equipment.
- it is placed on a vibration free surface.
- it will not be exposed to excessive heat, cold, moisture or dust.
- it will not be exposed to direct sunlight.
- it will not be exposed to electrostatic discharges.

In addition, never place heavy objects on the equipment.

If a foreign object or water does enter the equipment, contact your nearest dealer or service center.

It is advisable when leaving the house, or during a thunderstorm, to disconnect the equipment from the mains supply.

WARNINGS

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

Do not remove the cover from the equipment. There are no user serviceable parts inside, and opening the case will invalidate your warranty.

Do not pull out the plug by pulling on the mains lead; grasp the plug.

Do not insert anything into the equipment through the ventilation holes.

Do not cover the ventilation holes with any items such as tablecloths, newspapers, curtains, etc. To avoid overheating do not position the SoundServer near heat sources, and ensure that the ventilation holes are not blocked.

Do not place naked flame sources, such as lighted candles, on the equipment.

Do not handle the mains lead with wet hands.

Allow adequate ventilation. Leave a gap of 0.1m on all sides of the unit.

Do not splash or spill water on the unit. Do not place objects filled with liquid (such as vases) on the unit.

CAUTION: This product contains a lithium battery. Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by Imerge. Dispose of batteries according to the manufacturer's instructions.

CD HANDLING PRECAUTIONS

- Handle discs carefully so as not to damage or scratch the front side. Always keep the disc surface clean.
- To protect the disc avoid placing it in the following locations:
 - In direct sunlight or near a source of heat like a heater.
 - In a place which is damp or dirty.
 - In a place which could be exposed to rain, such as near a window.
- Do not use a disc with a special shape

DTS encoded discs

Caution - when playing DTS encoded CDs excessive noise will be heard on the analogue outputs jacks of the SoundServer. To avoid possible damage to the audio system you should ensure that the correct connections are made to your amplification system for replaying this type of disc.

MAINS PRECAUTIONS

Your SoundServer complies with the household power and safety requirements in your area.

IMPORTANT: (for UK version only)

This apparatus is fitted with an approved moulded 13 amp plug. To change a fuse in this type of plug proceed as follows:

- 1 Remove fuse cover and fuse.
- 2 Fix new fuse which should be a BS1362 5A, A.S.T.A or BSI approved type.
- 3 Refit the fuse cover.

If the fitted plug is not suitable for your socket outlets, it should be cut off and an appropriate plug fitted in its place.

If the mains plug contains a fuse, this should have a value of 5A. If a plug without a fuse is used, the fuse at the distribution board should not be greater than 5A.

NOTE: The severed plug must be destroyed to avoid a possible shock hazard should it be inserted into a 13A socket elsewhere.

How to connect a plug

The wires in the mains lead are coloured in accordance with the following code:

- 1 The BLUE wire must be connected to the terminal which is marked with the letter "N" or coloured BLACK.
- 2 The BROWN wire must be connected to the terminal which is marked with the letter "L" or coloured RED.
- 3 The GREEN/YELLOW-GREEN wire must be connected to the terminal which is marked by the letter "E" or by the safety earth symbol \perp or coloured green or green-and-yellow.

Before replacing the plug cover, make certain that the cord grip is clamped over the sheath of the lead - not simply over the three wires.

COPYRIGHT NOTICE

This equipment must not be used for unauthorised duplication of CDs or any other works protected by copyright. No license to infringe copyright is granted by the sale of this equipment.

Recording and playback of some material may require permission. For further information refer to the following:

- Copyright Act 1956
- Dramatic and Musical Performers Act 1958
- Performers Protection Acts 1963, and 1972
- Any subsequent statutory enactments and orders.

CAUTION

When disposing of used batteries, please comply with governmental regulations or environmental regulations or environmental public instructions that apply in your country or area.

STANDBY BUTTON

When this button is pressed once, press the ☒ Select action key to enter **Standby** mode.

When the unit is in **Standby** mode the apparatus is not disconnected from the AC mains supply.

IMPORTANT SAFETY INSTRUCTIONS

READ INSTRUCTIONS - All the safety and operating instructions should be read before the product is operated.

KEEP INSTRUCTIONS - The safety and operating instructions should be kept for future reference.

HEED WARNINGS - All warnings on the product and in the operating instructions should be adhered to.

FOLLOW INSTRUCTIONS - All operating and use instructions should be followed.

CLEANING - Unplug this product from the wall outlet before cleaning. The product should be cleaned only with a soft dry cloth. Never clean with furniture wax, benzene, insecticides or other volatile liquids since they may corrode the cabinet.

ATTACHMENTS - Do not use attachments not recommended by the product manufacturer as they may cause hazards.

WATER AND MOISTURE - Do not use this product near water - for example near a bathtub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.

ACCESSORIES - Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions and should use a mounting accessory recommended by the manufacturer.

CART - A product and cart combination should be moved with care. Quick stops, excessive force and uneven surfaces may cause the product and cart combination to overturn:



VENTILATION - Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating. Do not block any ventilation openings. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided. Install in accordance with the manufacturer's instructions.

POWER SOURCES - This product should be operated only from the type of power source indicated on the marketing label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company.

LOCATION - The appliance should be installed in a stable location.

NONUSE PERIODS - The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.

GROUNDING OR POLARIZATION - If this product is equipped with a polarized alternating current line plug (a plug having one blade wider than the other), it will fit into the outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug does not fit into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

If this product is equipped with a three-wire grounding type plug, a plug having a third (grounding) pin, it will only work in a grounding type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding type plug.

POWER CORD PROTECTION - Power-supply cords should be protected from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the product.

OUTDOOR ANTENNA GROUNDING - If an outside antenna or cable system is connected to the product be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electric Code. ANSI/NFPA70 provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, connection to grounding electrodes, and requirements for the grounding electrode. See Figure A.

LIGHTNING - For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.

POWER LINES - An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

OVERLOADING - Do not overload wall outlets, extension cords or integral convenience receptacles as this can result in a risk of fire or electric shock.

OBJECT AND LIQUID ENTRY - Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.

SERVICING - Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

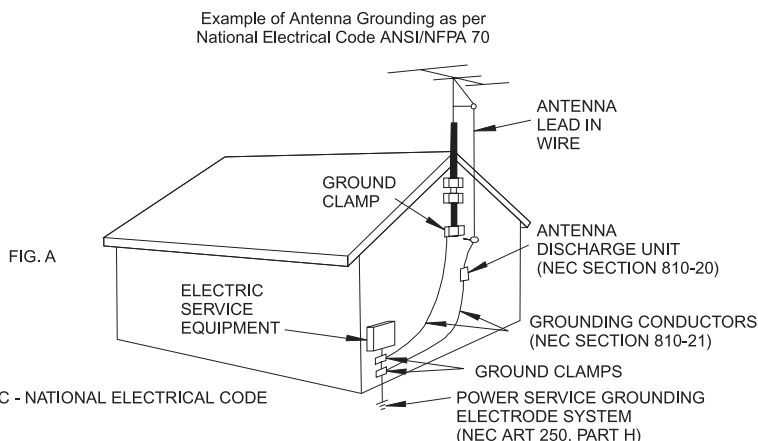
DAMAGE REQUIRING SERVICE - Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

REPLACEMENT PARTS - When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.

SAFETY CHECK - Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

WALL OR CEILING MOUNTING - The product should not be mounted to a wall or ceiling.

HEAT - Do not install near any heat source such as radiators, heat registers, stores, or other apparatus (including amplifiers) that produce heat.



CAUTION:
RISK OF ELECTRIC SHOCK.
DO NOT REMOVE COVER

ATTENTION:
RISQUE DE CHOC ELECTRIQUE.
NE PAS OUVRIR

ACHTUNG!
GEFAHR: ELEKTRISCHER SCHLAG
NICHT OFFENEN



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

IMPORTANT SAFETY NOTICES

The serial number for this equipment is located on the rear panel. Please write this serial number on your enclosed product registration form and keep it in a secure area. This is for your security.

U.S. MODEL

CAUTION: This product satisfies FCC regulations when shielded cables and connectors are used to connect the unit to other equipment. To prevent electromagnetic interference with electric appliances such as radios and televisions, use shielded cables and connectors for connections.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Subpart J, Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications may cause this unit to fail to comply with Part 15 of the FCC Rules and may void the user's authority to operate the equipment.

CAUTION

- Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.
- The use of optical instruments with this product will increase eye hazard.

Information to User

Alteration or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment.

EUROPEAN MODEL

NOTE: This product has been designed and type-tested to comply with the limits set out in EN55013, EN55020, EN60950, EN55022: 1998 CLASS B4, EN55024: 1998, FCC RULES PART 15 SUBPART B CLASS B. AS/NZS 3548:1995 CLASS B



CAUTION:



LASER SAFETY: This unit employs a LASER. Only a qualified person should remove the cover or attempt to service the device, due to possible eye injury.

"CAUTION-USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURE OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE."

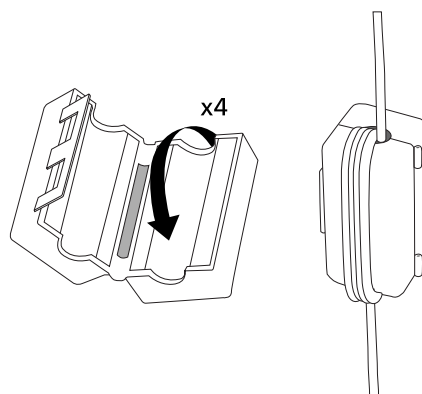
MODEM INTERFERENCE

In some installations interference from other items of electrical equipment may cause problems with your modem connection.

If you are experiencing this type of problem you can ascertain if other items of equipment are at fault by switching them off before connecting to the internet.

This situation may be improved in some cases by attaching the supplied ferrite block to your modem cable as follows:

- Release the clasp on the side to open the ferrite block.
- Wrap the modem cable around one half of the block four times ensuring that the cable is located in the centre of the semicircular groove as illustrated below.
- Fold the two halves of the ferrite block together again making sure that the clasp is firmly closed.



QUICK START GUIDE

English

CONTROLS

1. **Output button:** Press this button to display information on the music currently playing. Press this button again to switch to the next output on the SoundServer.
2. **Front panel action keys:** These four keys correspond to the different actions clearly visible by reading the front panel display. For example, in the display opposite, the **✓Play** action key will commence playback of the selected album. The **✓** symbol indicates that you can also press the **✓Select** key on the remote control to commence playback.
3. **Navigation keys:** Move up, down, left, and right through the menu system. The button in the centre of the remote control selects the currently highlighted option.
4. **Transport keys:** Controls the playback of music on the currently selected output. The **□Record** key is an action key used on some menu screens to begin a recording or to modify a playlist.
5. **HDD Audio button:** Press this button to control the SoundServer.
6. **Remote control action keys:**
 - Press the **Menu** key to display the main menu at any time.
 - Press the **✕** key whenever this symbol is displayed on the TV screen or on the front panel to cancel, exit or delete the current operation according to the information on screen.
 - Press the **i** key whenever this symbol is displayed on the TV screen or on the front panel to edit text information, or confirm a new text entry according to the information on screen.
 - Press the **Home** key to return to the 'home' page of the current function. For instance when browsing the library press this key to return to the **Library** menu.

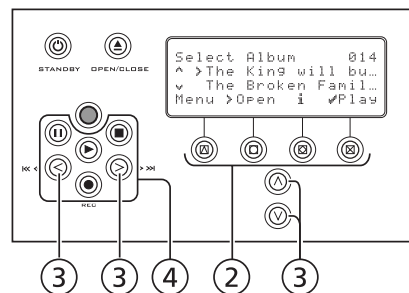


Fig. A - Front panel display

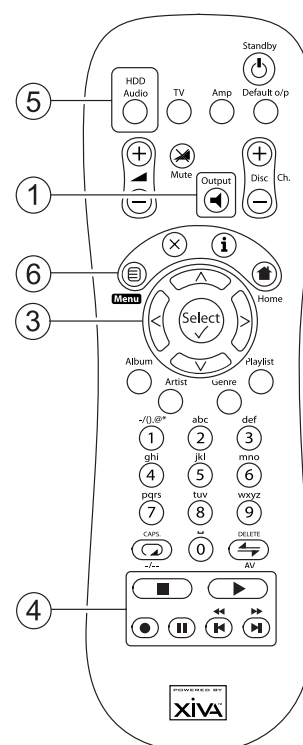


Fig. B - Remote Control

RECORDING FROM A CD

- Press the **OPEN/CLOSE** key on the front panel to open the CD tray.
- Place a CD in the tray.
- Push the **OPEN/CLOSE** key on the front panel.

The **CD detected** prompt is displayed.

- Press the **□Record** action key to proceed.

The **Please select Auto or Custom record** display then allows you to choose whether to do a quick (one touch) record or specify individual record options.

- Press the **✓Auto** action key to do a one touch recording.

The display confirms when the recording is finished.

Note: You can play music from your music library while you are recording a CD.

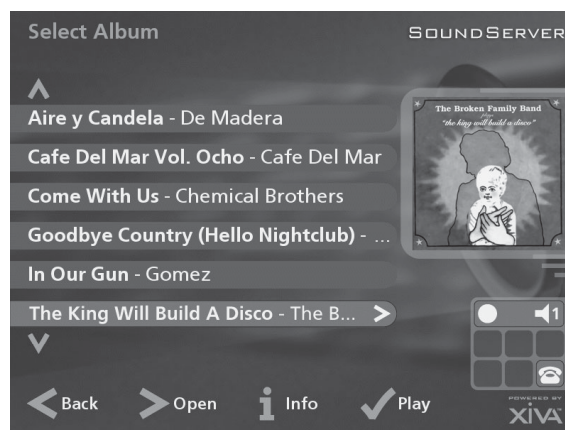


Fig. C - TV User Interface

PLAYING MUSIC

- Display the **Main Menu** by pressing the **Menu** key on your SoundServer remote control, or the **Menu** action key on the front panel.

The **Main Menu** will be displayed.

- Press the **^** and **v** keys to highlight **Library**.
- Press the **✓Select** action key.

The **Library** menu lets you choose how you want to browse your music collection. You can browse items by album, artist, genre, preset or playlist.

- Press the **^** and **v** keys to step between categories.

For example, if you select **Albums** you will see an alphabetical list of your album titles.

To play music

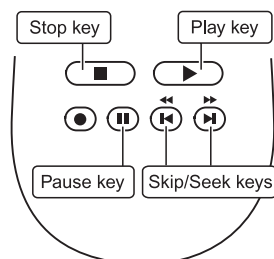
- Use the **^** and **v** keys to highlight the item you would like to play.
- Press the **>** key to view the contents of the selected item.
- Press the **✓Play** action key.

To stop play

- Press the **■** key on the front panel or the SoundServer remote control.

To pause play

- Press the **||** key on the front panel or your SoundServer remote control.



To skip to the next or previous track

- Press the **⏮** or **⏭** key on the front panel or your SoundServer remote control.

To seek within a track

- Hold down the **⏮** or **⏭** key on the front panel or your SoundServer remote control.

Play resumes from the new position when you release the key.

ENTERING TEXT

To enter text using the alphanumeric keypad

- Press the **>** or **<** keys to move the cursor to the required position.
- Use the keys on the alphanumeric keypad to enter a letter.

For example to enter **S** press the **7** key four times, because **S** is the fourth letter on the **7** key.

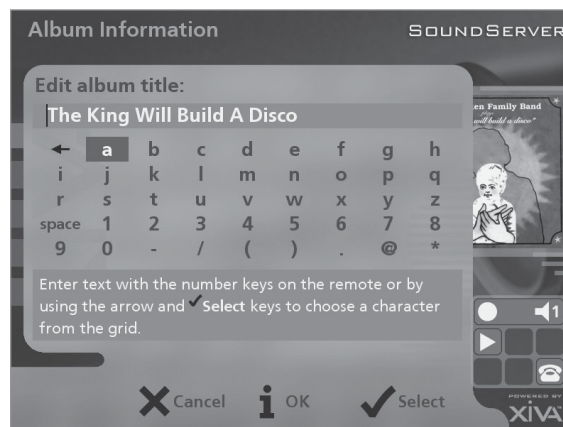
- Press the **DELETE** key on your SoundServer remote control to delete letters.
- Press the **CAPS** key on either the front panel or your SoundServer remote control to switch between upper-case and lower-case letters.

To select letters from a grid

Alternatively, the **Grid** provides a convenient way of selecting letters:

- Press the **v** key to move the cursor into the grid area.

The currently selected letter is highlighted:



- Use the **>**, **<**, **^** or **v** keys to move the cursor and press the **✓Select** action key to enter each letter.
- Use the **CAPS** key on either the front panel or the SoundServer remote to switch between upper and lower case letters.

If at any time you need to enter text in a different part of the text field, or you want to return to entering text using the alphanumeric keypad:

- Press the **^** key repeatedly until the cursor returns to the text field.

Finally, when you have finished entering the name:

- Press the **iOK** action key.

SWITCHING ON AND OFF

To switch to standby mode

Standby mode should be used when the SoundServer is not being used for a short period of time. You can safely remove the power from the SoundServer in this mode.

- Press the **Standby** key on the front panel or the **⏻ Standby** key on the remote control.
- Press the **✓Standby** action key to enter standby.

To switch on from standby mode

- Press the **Standby** key on the front panel or the **⏻ Standby** key on the remote control.

CARTE DE DEMARRAGE RAPIDE

Français

LES COMMANDES

- Bouton Sortie** : Appuyez sur ce bouton pour afficher des informations sur la musique que vous entendez. Appuyez une nouvelle fois sur ce bouton pour passer sur la sortie suivante de SoundServer.
- Touches d'action du panneau frontal** : Ces quatre touches correspondent aux diverses actions clairement visibles sur l'écran du panneau frontal. Par exemple, dans l'écran opposé, la touche d'action **✓ Lire (Play)** commence la lecture de l'album sélectionné. Le symbole **✓** indique que vous pouvez également appuyer sur la touche **✓ Select** de la télécommande pour commencer la lecture.
- Touches de navigation** : Déplacez-vous vers le haut, vers le bas, la gauche et la droite à l'aide du système de menu. Le bouton au centre active l'option affichée en surbrillance.
- Touches de transport** : Elles contrôlent la lecture de la musique sur la sortie sélectionnée. La touche **□ Enregistrement** est une touche d'action utilisée avec certains écrans de menu pour commencer un enregistrement ou modifier une liste de lecture.
- Bouton HDD Audio** : Appuyez sur ce bouton pour contrôler votre SoundServer.
- Touches d'action de la télécommande** :
 - Appuyez sur la touche **Menu** pour afficher le menu principal à tout moment.
 - Appuyez sur la touche **X** chaque fois que ce symbole apparaît sur l'écran TV ou sur le panneau frontal pour annuler, quitter ou supprimer l'opération en cours selon les informations affichées à l'écran.
 - Appuyez sur la touche **i** chaque fois que ce symbole apparaît sur l'écran TV ou sur le panneau frontal pour modifier un texte ou confirmer une nouvelle saisie de texte selon les informations affichées à l'écran.
 - Appuyez sur la touche **Home** pour revenir à la page d'accueil de la fonction courante. Par exemple, après avoir consulté la bibliothèque, appuyez sur cette touche pour revenir au menu **Médiathèque**.

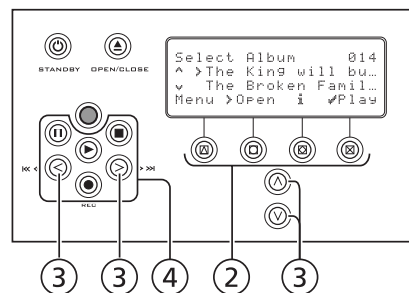


Fig. A - Ecran du panneau frontal

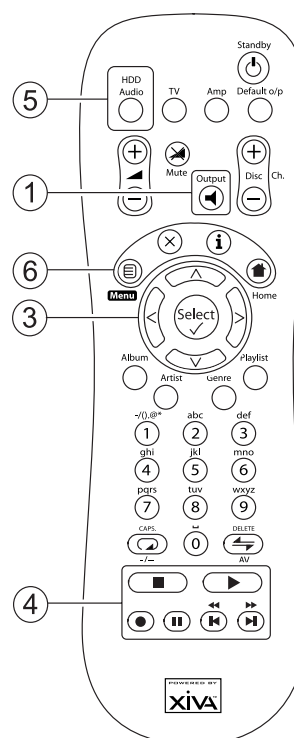


Fig. B - La Télécommande de SoundServer

ENREGISTREMENT À PARTIR D'UN CD

- Appuyez sur la touche **Open/Close** du panneau avant pour ouvrir le tiroir à CD.
- Placez un CD dans le tiroir.
- Appuyez sur la touche **Open/Close** du panneau avant.

Le message **CD détecté** apparaît.

- Appuyez sur **□ Enreg. (Rec)** pour continuer.

L'affichage **Veuillez sélectionner Enregistrement auto ou Enregistrement perso** vous permet alors d'effectuer un enregistrement rapide (une seule fois) ou de spécifier des options d'enregistrement personnalisé.

- Appuyez sur **✓ Auto** (touche d'action) pour effectuer un enregistrement en une seule fois.

Un message s'affiche lorsque l'enregistrement est terminé.

Nota: Vous pouvez écouter de la musique depuis la médiathèque tout en enregistrant un CD.



Fig. C - Interface utilisateur TV

LECTURE DE MUSIQUE

- Affichez le **Menu principal** en appuyant sur la touche **Menu** de la télécommande de votre SoundServer, ou bien sur **Menu** (touche d'action) du panneau avant.

Le **Menu principal** s'affiche.

- Appuyez sur les touches **^** et **v** pour sélectionner **Médiathèque**.
- Appuyez sur **✓Sélect.** (touches d'action).

Le menu **Médiathèque** vous permet de choisir la façon dont vous souhaitez parcourir votre collection de musique. Vous pouvez parcourir les articles par album, artiste, genre ou liste de lecture.

- Appuyez sur les touches **^** et **v** pour évoluer entre les catégories

Par exemple, si vous sélectionnez **Albums**, vous verrez une liste alphabétique des titres de vos albums.

Pour lire de la musique

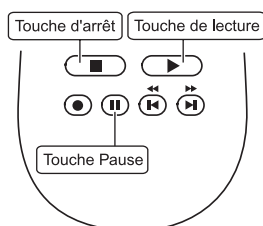
- Utilisez les touches **^** et **v** pour mettre en surbrillance l'élément à lire.
- Appuyez sur la touche **>** pour afficher le contenu de l'élément sélectionné.
- Appuyez sur la touche d'action **✓Lire (Play)**.

Pour arrêter la lecture

- Appuyez sur la touche **■** du panneau avant ou sur la télécommande de SoundServer.

Pour interrompre la lecture momentanément

- Appuyez sur la touche **||** du panneau avant ou de la télécommande de SoundServer.



Pour écouter la piste suivante ou précédente

- Appuyez sur la touche **◀** ou **▶** du panneau avant ou de la télécommande de SoundServer.

Pour rechercher une partie de piste précise.

- Appuyez sur la touche **◀◀** ou **▶▶** du panneau avant ou de la télécommande de SoundServer et maintenez-la enfoncée.

La lecture reprend à l'emplacement atteint dès que vous relâchez la touche.

SAISIE DE TEXTE

Pour saisir du texte à l'aide du pavé alphanumérique

- Appuyez sur les touches **>** ou **<** pour placer le curseur à l'endroit voulu.
- Utilisez les touches du pavé alphanumérique pour entrer une lettre.

Pour taper **S**, par exemple, appuyez sur la touche **7** quatre fois, **S** étant la quatrième lettre de la touche **7**.

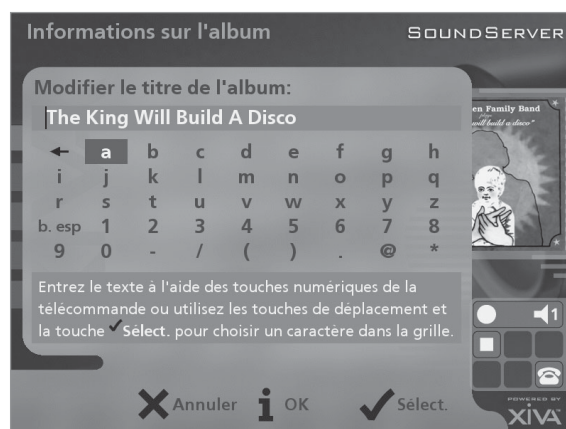
- Appuyez sur la touche **DELETE** de la télécommande de SoundServer pour supprimer des lettres.
- Appuyez sur la touche **CAPS** de la télécommande de SoundServer pour alterner entre les minuscules et les majuscules.

Pour sélectionner des lettres à partir de la grille

L'option **Grille** représente l'autre façon de sélectionner des lettres:

- Appuyez sur la touche **v** pour placer le curseur dans la grille.

La lettre sélectionnée s'affiche en surbrillance:



- A l'aide des touches **>**, **<**, **^** ou **v** déplacez le curseur et appuyez sur la touche d'action **✓Sélect.** pour saisir chaque lettre.
- Appuyez sur la touche **CAPS** de la télécommande de SoundServer pour alterner entre les minuscules et les majuscules.

Si soudainement vous décidez de saisir du texte à un autre endroit du champ de texte, ou si vous désirez de nouveau saisir le texte à l'aide du pavé alphanumérique:

- Appuyez plusieurs fois sur la touche **^**, jusqu'à ce que le curseur revienne dans le champ de texte.

Lorsque vous avez terminé de saisir le nom:

- Appuyez sur la touche d'action **iOK**.

ACTIVATION ET DESACTIVATION

Pour activer le mode Veille

Le mode **Veille** doit être utilisé lorsque SoundServer ne fonctionne pas pendant une courte période. Vous pouvez mettre SoundServer hors tension en toute sécurité lorsque ce mode est activé.

- Appuyez sur la touche **Standby** du panneau avant ou sur la touche **⏻ Standby** de la télécommande.
- Appuyez sur la touche d'action **✓Veille (Stby)** pour passer en mode Veille.

Pour allumer l'unité à partir du mode Veille

- Appuyez sur la touche **Standby** du panneau avant ou sur la touche **⏻ Standby** de la télécommande.

KURZREFERENZ

DIE BEDIENELEMENTE

1. **Output-Taste:** Drücken Sie diese Taste, um Informationen zur derzeit wiedergegebenen Musik anzuzeigen. Drücken Sie diese Taste erneut, um zur nächsten Ausgabe auf dem SoundServer zu wechseln.
2. **Aktionstasten auf der Gerätevorderseite:** Diese vier Tasten entsprechen den verschiedenen Aktionen, die in der Anzeige auf der Vorderseite zu sehen sind. In der Abbildung daneben wird mit der Aktionstaste **✓Wieder.** (Play) die Wiedergabe des ausgewählten Albums gestartet. Das **✓**-Symbol zeigt an, dass Sie die Wiedergabe auch mit der **✓Select**-Taste auf der Fernbedienung starten können.
3. **Pfeiltasten:** Mit diesen Tasten bewegen Sie sich im Menüsystem nach oben, unten, links und rechts. Mit der Taste in der Mitte können Sie die derzeit markierte Option auswählen.
4. **Navigationstasten:** Mit diesen Tasten steuern Sie die Musikwiedergabe am derzeit ausgewählten Ausgang. Die **☐ Aufnahme**-Taste ist eine Aktionstaste, mit der auf manchen Menübildschirmen eine Aufnahme gestartet oder eine Playliste geändert wird.
5. **HDD Audio-Taste:** Drücken Sie diese Taste, um den SoundServer zu steuern.
6. **Aktionstasten auf der Fernbedienung:**
 - Mit der **☐ Menu**-Taste können Sie jederzeit das Hauptmenü anzeigen.
 - Drücken Sie die **✕**-Taste, wenn dieses Symbol auf dem Fernseh Bildschirm oder auf der Anzeige auf der Vorderseite des Geräts angezeigt wird, um den aktuellen Vorgang entsprechend den Informationen auf dem Bildschirm abubrechen, zu beenden oder zu löschen.
 - Drücken Sie die **i**-Taste, wenn dieses Symbol auf dem Fernseh Bildschirm oder auf der Anzeige auf der Vorderseite des Geräts angezeigt wird, um entsprechend den Informationen auf dem Bildschirm Textinformationen zu bearbeiten oder eine neue Texteingabe zu bestätigen.
 - Drücken Sie die **🏠**-Taste, um zur Startseite der aktuellen Funktion zurückzukehren. Wenn Sie beispielsweise die Bibliothek durchsuchen, drücken Sie diese Taste, um zum Menü Musikbibliothek zurückzukehren.

VON EINER CD AUFNEHMEN

- Betätigen Sie die **OPEN / CLOSE** Taste auf der Frontblende, um die CD-Schublade zu öffnen.
- Die CD in die CD-Schublade legen.
- Die Taste **OPEN / CLOSE** der Frontblende erneut drücken.

Die Meldung **CD erkannt** wird angezeigt.

- Die Aktionstaste **☐ Aufnah.** (Rec) betätigen, um weiter fortzufahren.

Das display **Bitte Autoaufnahme oder Spezialaufnahme wählen** ermöglicht Ihnen dann zu wählen, eine schnelle (One-Touch) Aufnahme durchzuführen oder Ihre individuellen Aufnahmeoptionen zu spezifizieren.

- Betätigen Sie die Taste **✓Auto** (Aktionstaste) zur Durchführung einer schnellen (One-Touch) Aufnahme.

Das Display zeigt an, wenn die Aufnahme abgeschlossen ist.

Hinweis: Sie können Musik aus der Musikbibliothek wiedergeben, während Sie eine CD aufnehmen.

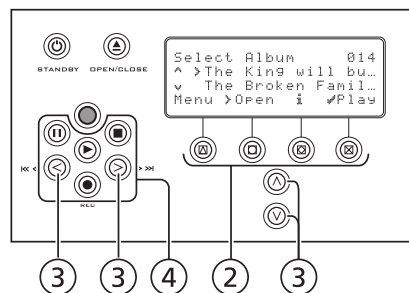


Abb. A - Anzeige auf der Vorderseite

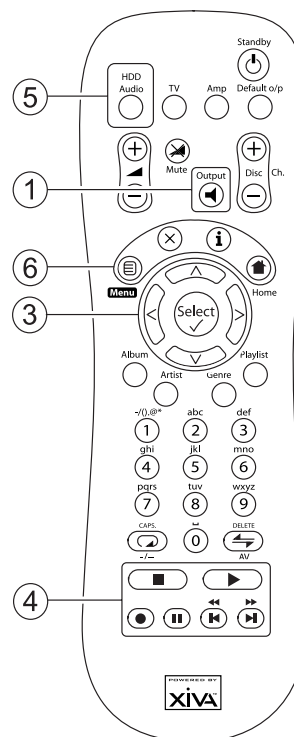


Abb. B - Der Fernbedienung



Abb. C - TV-Benutzeroberfläche

MUSIK ABSPIELEN

- Das **Hauptmenü** aufrufen, indem Sie die Taste **Menu** auf der Fernbedienung Ihres SoundServers oder die Taste **Menu** (Aktionstaste) auf der Frontblende.

Das **Hauptmenü** wird angezeigt.

- Die Tasten **^** und **v** betätigen, um **Musik** zu markieren.
- Die Taste **✓Wählen** (Aktionstaste) betätigen.

Das Menü **Bibliothek** ermöglicht Ihnen die Auswahl der Option, mit Hilfe derer Sie Ihre Musiksammlung durchsuchen können. Sie können Musikstücke unter Verwendung der Kategorien Alben, Künstlern, Genre oder Playliste suchen.

- Verwenden Sie die Tasten **^** und **v** zum Wechseln zwischen den einzelnen Kategorien.

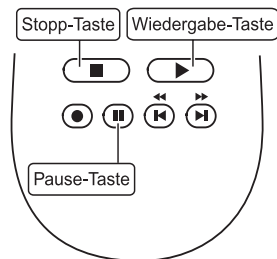
Wenn Sie z.B. **Albums** wählen, erscheint eine alphabetische Liste der Titel Ihrer Alben.

Um Musik zu spielen

- Markieren Sie mit den Tasten **^** und **v** den Titel, das Album usw., das Sie wiedergeben möchten.
- Drücken Sie die **>**-Taste, um den Inhalt des ausgewählten Titels, Albums usw. anzuzeigen.
- Drücken Sie die Aktionstaste **✓Wieder.(Play)**.

Um das Spielen der Musik zu beenden

- Drücken Sie auf der Fernbedienung oder auf der Vorderseite des SoundServer die Taste **■**.



So halten Sie die Wiedergabe an

- Drücken Sie auf der Fernbedienung oder auf der Vorderseite des SoundServer die Taste **■**.

So springen Sie zum nächsten oder vorherigen Titel

- Drücken Sie auf der Fernbedienung oder auf der Vorderseite des SoundServer die Taste **⏮** bzw. **⏭**.

So durchsuchen Sie einen Titel.

- Halten Sie auf der Fernbedienung oder auf der Vorderseite des SoundServer die Taste **⏮** bzw. **⏭** gedrückt.

Die Wiedergabe wird von der Stelle aus fortgesetzt, an der Sie Taste loslassen.

EINBEBEN VON TEXTEINGEBEN VON TEXT

So geben Sie Text über die alphanumerische Tastatur ein

- Bewegen Sie den Cursor mit den Tasten **>** bzw. **<** an die gewünschte Stelle.
- Geben Sie die Buchstaben über die alphanumerische Tastatur ein.

Beispiel: Um ein S einzugeben, drücken Sie viermal die Taste **7**, da S der vierte Buchstabe auf der Taste **7** ist.

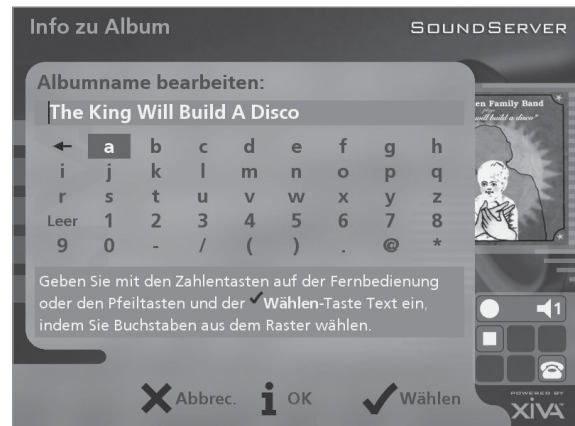
- Drücken Sie auf der Fernbedienung die Taste **DELETE**, um einen Buchstaben zu löschen.
- Drücken Sie die **CAPS**-Taste am Gerät oder auf der Fernbedienung, um zwischen Groß- und Kleinschreibung zu wechseln.

So wählen Sie die Buchstaben aus dem Raster aus

Sie können die Buchstaben auch über die Option **Raster** eingeben:

- Drücken Sie die **v**-Taste, um den Cursor in das Raster zu bewegen.

Der aktuelle Buchstabe wird markiert:



- Mit den Tasten **>**, **<**, **^** und **v** bewegen Sie den Cursor. Drücken Sie die Aktionstaste **✓Wählen**, um den gewünschten Buchstaben einzugeben.
- Drücken Sie die **CAPS**-Taste am Gerät oder auf der Fernbedienung, um zwischen Groß- und Kleinschreibung zu wechseln.

Gehen Sie folgendermaßen vor, wenn Sie Text an einer anderen Stelle im Textfeld oder wieder über die alphanumerische Tastatur eingeben möchten:

- Drücken Sie wiederholt die **^**-Taste, bis der Cursor in das Textfeld zurückgeht.

Geben Sie auf diese Art den gewünschten Namen vollständig ein:

- Drücken Sie die Aktionstaste **iOK** action key.

EIN-UND AUSSCHALTEN DES GERÄTS

So aktivieren Sie den Standby-Modus

Den Standby-Modus sollten Sie aktivieren, wenn Sie den SoundServer kürzere Zeit nicht nutzen. In diesem Modus können Sie das Netzkabel sicher vom SoundServer zu schalten.

- Drücken Sie auf der Vorderseite des SoundServer die **Standby**-Taste bzw. die **⏻ Standby**-Taste auf der Fernbedienung.
- Drücken Sie die Aktionstaste **✓Standby (Stby)** um den Standby-Modus zu aktivieren.

So schalten Sie das Gerät aus dem Standby-Modus ein

- Drücken Sie auf der Vorderseite des SoundServer die **Standby**-Taste bzw. die **⏻ Standby**-Taste auf der Fernbedienung.

FICHA DE INICIO RÁPIDO

LOS CONTROLES

- Botón Output:** pulse este botón para mostrar la información sobre la música que se está reproduciendo. Vuelva a pulsar este botón para conmutar a la salida siguiente de SoundServer.
- Botones de acción del panel frontal:** estos cuatro botones corresponden a las acciones visibles en la pantalla del panel frontal. Por ejemplo, en la pantalla, el botón de acción **✓Repro. (Play)**, comenzará la reproducción del álbum seleccionado. El símbolo **✓** indica que también puede pulsar el botón **✓Select** del mando a distancia para comenzar la reproducción.
- Botones de navegación:** permiten moverse hacia arriba, abajo, a la izquierda y a la derecha por el sistema de menús. El botón del centro selecciona la opción resaltada.
- Botones de transporte:** controlan la reproducción de la música en la salida seleccionada. El botón de **□ Grabación** es un botón de acción utilizado en algunas pantallas de menús para comenzar la grabación o modificar una lista de reproducción.
- Botón HDD Audio:** pulse este botón para controlar SoundServer.
- Botones de acción del mando a distancia:**
 - Pulse el botón **Menu** para mostrar el menú principal cuando lo desee.
 - Pulse el botón **X** cuando este símbolo se muestre en la pantalla de TV o en el panel frontal para cancelar, salir o eliminar la tarea en curso, según la información en pantalla.
 - Pulse el botón **i** cuando este símbolo se muestre en la pantalla de TV o en el panel frontal para editar información de texto o confirmar una nueva entrada de texto según la información en pantalla.
 - Pulse el botón **Home** para volver a la página de 'inicio' de la función actual. Por ejemplo, cuando explore la fonoteca, pulse este botón para volver al menú **Fonoteca**.

GRABAR DESDE UN CD

- Pulse la tecla de **OPEN/CLOSE** del panel frontal para abrir la bandeja de CD.
- Meta un CD en la bandeja.
- Pulse la tecla de **OPEN/CLOSE** del panel frontal.

Se muestra el mensaje de **detección de CD**.

- Pulse **□ Grabar (Rec)** para proseguir.

La visualización **Seleccione grabación automática (Auto) o personalizada (Personal.)** le permite elegir entre hacer una grabación rápida (una pulsación) o especificar opciones de grabación individuales.

- Pulse **✓Auto** (tecla de acción) para hacer una grabación con una sola pulsación.

El visualizador confirma cuando se finaliza la grabación.

Nota: Mientras graba un CD, puede escuchar música de su fonoteca.

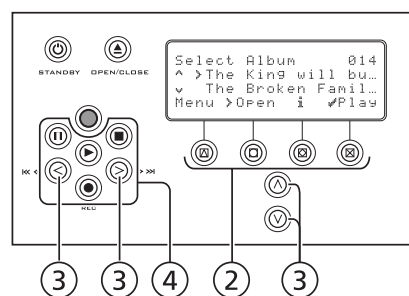


Fig. A - Pantalla del panel frontal

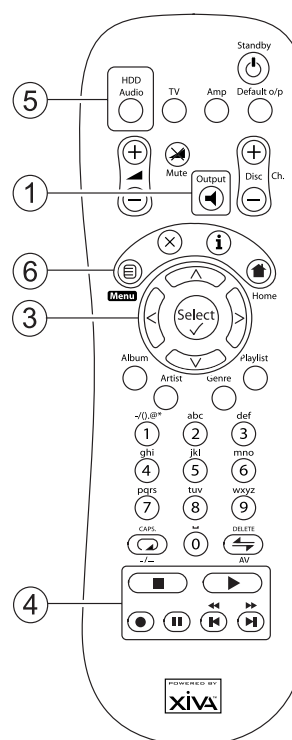


Fig. B - Mando al distancia del SoundServer



Fig. C - Interfaz de usuario de TV

REPRODUCCIÓN DE MÚSICA

- Visualice el **Menú Principal** pulsando la tecla de **Menu** del mando a distancia del SoundServer o **Menu** (tecla de acción) del panel fronto.

Se visualizará el **Menú Principal**.

- Pulse las teclas **^** y **v** para resalta **Fonoteca**.
- Pulse **✓Selecc.** (tecla de acción).

El menú de **Fonoteca** le permite elegir la forma en que desea explorar su colección musical. Puede explorar artículos por álbum, artista, género o lista de reproducción.

- Pulse la tecla **^** y **v** para desplazarse entre las categorías.

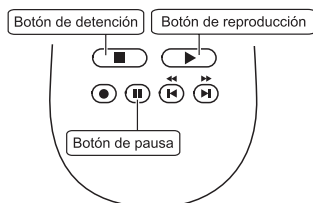
Por ejemplo, si selecciona **Álbumes** verá una lista alfabética de sus títulos de álbumes.

Para reproducir música

- Utilice los botones **^** y **v** para resaltar el elemento que desee reproducir.
- Pulse el botón **>** para ver el contenido del elemento seleccionado.
- Pulse el botón **✓Repro.** (*Play*)

Par detener la reproducción

- Pulse el botón **■** en el panel frontal o en el mando a distancia de SoundServer.



Para hacer una pausa

- Pulse el botón **||** en el panel frontal o en el mando a distancia de SoundServer.

Para pasar a la pista siguiente o a la anterior

- Pulse el botón **⏮** o **⏭** en el panel frontal o en el mando a distancia de SoundServer.

Para hacer una búsqueda dentro de una pista

- Mantenga pulsado el botón **⏮** o **⏭** en el panel frontal o en el mando a distancia de SoundServer.

La reproducción se reanuda a partir de la posición en la que se suelta el botón.

INTRODUCCIÓN DE TEXTO

Para introducir texto mediante los botones alfanuméricos

- Pulse los botones **>** o **<** para colocar el cursor en la posición requerida.
- Use los botones alfanuméricos para introducir una letra.

Por ejemplo, para introducir la letra **S**, pulse cuatro veces el botón **7**, ya que **S** es la cuarta letra correspondiente al botón **7**.

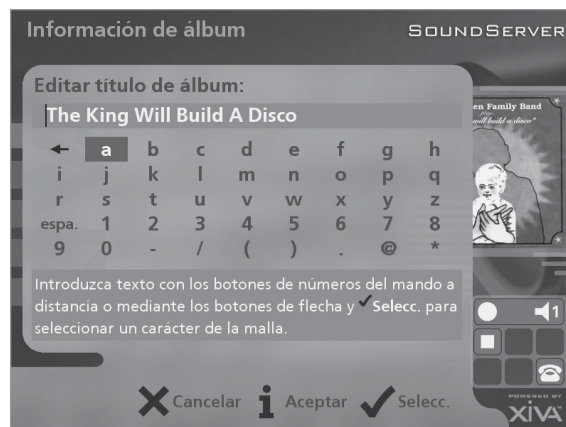
- Pulse el botón **DELETE** del mando a distancia de SoundServer.
- Pulse el botón **CAPS** del panel frontal o del mando a distancia de SoundServer para alternar entre mayúsculas y minúsculas.

Para seleccionar letras en una malla

La opción **Malla** también permite seleccionar letras:

- Pulse el botón **v** para colocar el cursor sobre la malla.

La letra seleccionada actualmente aparecerá resaltada:



- Use los botones **>**, **<**, **^** o **v** para colocar el cursor y pulse el botón de acción **✓Selecc.** para introducir cada letra.
- Pulse el botón **CAPS** del panel frontal o del mando a distancia de SoundServer para alternar entre mayúsculas y minúsculas.

Si quiere introducir texto en otra parte del campo de texto, o si desea regresar al método de botones alfanuméricos:

- Pulse repetidamente el botón **^** hasta que el cursor esté en el campo de texto.

Cuando haya introducido el nombre completo:

- Pulse el botón de acción **iAceptar (OK)**.

ENCENDIDO Y APAGADO

Para activar los modos de espera

El modo de **espera** debería usarse cuando se interrumpa brevemente el uso de SoundServer. En este modo puede desconectar SoundServer sin riesgo alguno.

- Pulse el botón **Standby** del panel frontal o el botón **⏻Standby** del mando a distancia.
- Pulse el botón de acción **✓Espera (Stby)** para activar el modo espera.

Para activar la unidad desde los modos de espera

- Pulse el botón **Standby** del panel frontal o el botón **⏻Standby** del mando a distancia.

SCHEDA D'AVVIAMENTO RAPIDO

I COMANDI

- Pulsante Output:** Premere questo pulsante per visualizzare le informazioni sulla musica attualmente in riproduzione. Premere nuovamente questo pulsante per passare all'output successivo sul SoundServer.
- Tasti d'azione del pannello anteriore:** Questi quattro tasti corrispondono alle varie azioni chiaramente visibili leggendo il display del pannello anteriore. Ad esempio, nel display a fianco, il tasto d'azione **✓ Ripro. (Play)** inizierà la riproduzione dell'album selezionato. Il simbolo **✓** indica che è anche possibile premere il tasto **✓Select** sul telecomando per iniziare la riproduzione.
- Tasti di navigazione:** Consentono di spostarsi in su, in giù, a sinistra ed a destra attraverso il sistema menu. Il pulsante al centro seleziona l'opzione attualmente evidenziata.
- Tasti di trasporto:** Controlla la riproduzione di musica sull'output attualmente selezionato. Il tasto **□ Registra** è un tasto d'azione usato su alcune schermate menu per iniziare a registrare o a modificare una lista di riproduzione.
- Pulsante HDD Audio:** Premere questo pulsante per controllare il SoundServer.
- Tasti d'azione del telecomando:**
 - Premere il tasto **Menu** per visualizzare il menu principale in qualsiasi momento.
 - Premere il tasto **X** ogniqualvolta sullo schermo TV o sul pannello anteriore compare questo simbolo per annullare, uscire o cancellare l'operazione attuale a seconda delle informazioni contenute sullo schermo.
 - Premere il tasto **i** ogniqualvolta sullo schermo TV o sul pannello anteriore compare questo simbolo per modificare le informazioni di testo o per confermare l'inserimento di un nuovo testo a seconda delle informazioni contenute sullo schermo.
 - Premere il tasto **Home** per tornare alla 'home page' della funzione attuale. Ad esempio, quando si sfoglia la libreria, premere questo tasto per tornare al menu Libreria.

REGISTRAZIONE DA UN CD

- Digitare il tasto **OPEN/CLOSE** sul pannello anteriore per aprire il cassetto del CD.
- Inserire un CD nel cassetto.
- Springere il tasto **OPEN/CLOSE** sul pannello anteriore.

Compare il prompt **Rilevato CD**.

- Digitare il tasto **□ Registra (Rec)** per continuare.

Il display **Selezionare Registrazione automatica o Registrazione personalizzata** permette di scegliere se effettuare una registrazione rapida con una sola battuta, o specificare scelte individuali di registrazione.

- Digitare il tasto d'azione **✓Auto** per effettuare una registrazione con una sola battuta.

Il display conferma la fine della registrazione.

Nota: È possibile riprodurre della musica dalla libreria musicale durante la registrazione di un CD.

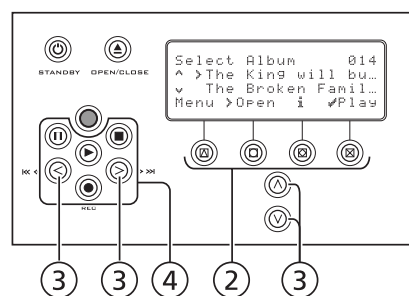


Fig. A – Display del pannello anteriore

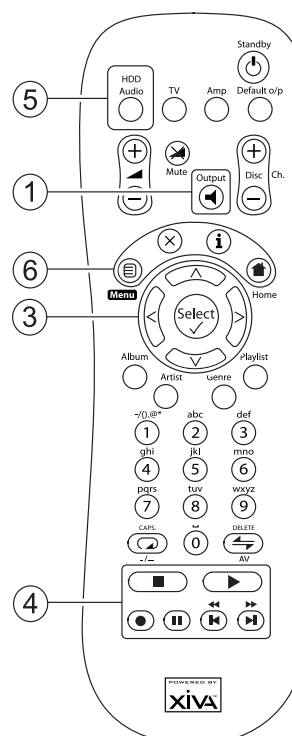


Fig. B - Telecomando del SoundServer



Fig. C – Interfaccia utente TV

SUONARE MUSICA

- Visualizzare il **Menu Principale** digitando il tasto **Menu** sul telecomando del SoundServer, o il tasto d'azione **Menu** sul pannello anteriore.

Viene visualizzato il **Menu Principale**.

- Digitare i tasti **^** e **v** per evidenziare **Libreria**.
- Digitare il tasto d'azione **✓Scegli**.

Il menu **Libreria** permette di scegliere come si vuole sfogliare la propria collezione di brani musicali. Si possono sfogliare le voci secondo l'album, l'artista, il genere o l'ordine in cui diversi brani saranno suonati.

- Digitare i tasti **^** e **v** per passare da una categoria all'altra.

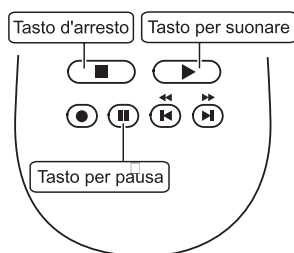
Ad esempio, se si seleziona **Album** si può vedere un elenco in ordine alfabetico dei titoli degli album disponibili.

Per suonare musica

- Usare i tasti **^** ed **v** per evidenziare la voce che si desidera riprodurre.
- Premere il tasto **>** per visualizzare i contenuti della voce selezionata.
- Digitare il tasto d'azione **✓Ripro. (Play)**

Per cessare di suonare musica

- Digitare il tasto **■** sul pannello anteriore o sul telecomando del SoundServer.



Per arrestare la riproduzione

- Digitare il tasto **||** sul pannello anteriore o sul telecomando del SoundServer.

Per ignorare la pista successiva o precedente

- Premere il tasto **⏮** oppure **⏭** sul pannello anteriore o sul telecomando del SoundServer.

Per operare una ricerca all'interno di una pista

- Tenere premuto il tasto **⏮** oppure **⏭** sul pannello anteriore o sul telecomando del SoundServer.

La riproduzione riprende dalla nuova posizione al rilascio del tasto.

INSERIMENTO DI TESTO

Per inserire del testo usando la tastiera alfanumerica

- Premere i tasti **>** oppure **<** per spostare il cursore nella posizione desiderata.
- Usare i tasti sulla tastiera alfanumerica per inserire una lettera.

Ad esempio, per inserire **S** premere il tasto **7** per quattro volte, poiché la **S** è la quarta lettera sul tasto **7**.

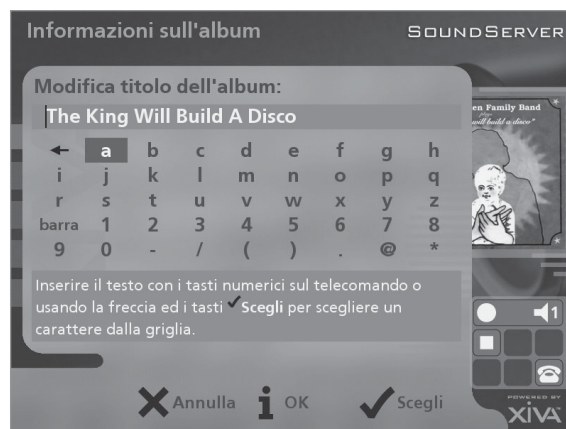
- Premere il tasto **DELETE** sul telecomando del SoundServer per cancellare le lettere.
- Premere il tasto **CAPS** sul pannello anteriore o sul telecomando del SoundServer per passare dalle lettere maiuscole alle minuscole e viceversa.

Per selezionare le lettere da una griglia

In alternativa, l'opzione **Grid** offre un modo comodo di selezionare le lettere da una griglia:

- Premere il tasto **v** per spostare il cursore nell'area della griglia.

Si evidenzia la lettera selezionata attualmente:



- Usare i tasti **>**, **<**, **^** oppure **v** per spostare il cursore e premere il tasto d'azione **✓Scegli** per inserire ciascuna lettera.
- Usare il tasto **CAPS** sul pannello anteriore o sul telecomando del SoundServer per passare dalle lettere maiuscole alle minuscole e viceversa.

Se in qualsiasi momento occorre inserire del testo in una parte diversa del campo di testo, o se si desidera tornare ad inserire del testo usando la tastiera alfanumerica:

- Premere ripetutamente il tasto **^** fino a che il cursore non torni al campo di testo.

Infine, quando si è terminato di inserire il nome:

- Premere il tasto d'azione **iOK**.

ACCENSIONE E SPEGNIMENTO

Per commutare sul modo standby

Occorre usare il modo **Standby** quando non si intende usare il SoundServer per un periodo di tempo breve. In questo modo è possibile togliere l'alimentazione dal SoundServer in sicurezza.

- Premere il tasto **Standby** sul pannello anteriore o il tasto **⏻ Standby** sul telecomando.
- Premere il tasto d'azione **✓Standby** per entrare in standby.

Per accendere dal modo standby

- Premere il tasto **Standby** sul pannello anteriore o il tasto **⏻ Standby** sul telecomando.

INTRODUCTION

Congratulations on purchasing your **SoundServer** from Imerge. The SoundServer is a revolutionary way of filling your home with music.

Your SoundServer stores and catalogues your music collection, allowing you to select any album or track at the press of a key. You can browse through your albums and tracks using convenient on-screen menus displayed on your television, showing full album, track, and artist names downloaded from the Gracenote CDDb Music Recognition Service as well as album cover art illustration from the XiVA on-line service. Your SoundServer also lets you organise your music collection and create selections for different occasions to suit your mood.

Incredible capacity

Your SoundServer is a hard disk based audio system which can store hundreds of hours of music, all with the convenience of instant access, at the touch of a key.

Convenient TV screen

Play music, record CDs, or organise your library using convenient on-screen menus which show the full album, artist, and track names, allowing you to select the one you want with a few simple selections.

Internet access for track listings

Your SoundServer records the CDs from your music collection at faster than real time. It then automatically connects to the Gracenote CDDb Music Recognition Service via the built-in modem or Ethernet connection. This database provides album and track details for a wide range of CDs. This information can be downloaded and stored with each CD you record, allowing you to select any item in your music collection by album name, artist name, track name, or genre, giving you total flexibility in the way you access and control your music collection.

Create your own playlists

Your SoundServer allows you to compile personal playlists and then automatically play tracks from the playlist you have selected. Playlists let you customise your SoundServer for each member of the family, or for matching the music to the occasion or mood.

Instant access, irrespective of your music collection

Whether you select a track by title, album, artist, or genre, your SoundServer locates it instantly and plays it at the press of a key. All this is achieved with an extremely simple and intuitive user interface, operated using a few keys on the front panel or remote control.

SPECIFICATIONS

General

System.....	Hard Disk Audio Server
Power requirements.....	AC 100-230V ~50Hz/60Hz
Power Consumption.....	108W Max
Weight.....	12.5Kg Max
Dimensions.....	430 (W) x 374 (D) x166 (H) mm
Operating temperature.....	10-35°C
Operating humidity...	5-95% RH (non-condensing)

Video Outputs

S-Video Output

Output level.....	1V luminescence 75Ω
Connector.....	S-VIDEO jack

Composite video output

Output level.....	1V _{p-p} into 75Ω
Connector.....	RCA jack

VGA output

Output level.....	1V _{p-p} RGB
Connector.....	15 pin D-type F
Output resolution.....	800x600

Audio outputs

Analogue outputs (up to 16 pairs of outputs)

Output level.....	0.7V _{RMS} /600Ω
Output impedance.....	10kΩ
Connector.....	RCA jack
Connector (12 and 16 output models).....	¼" jack

Digital outputs (up to 4 outputs)

Coaxial digital output level.....	0.5V _{RMS} /75Ω
Coaxial digital output connector.....	RCA jack

Audio inputs†

Analogue inputs

Nominal input level.....	0.7V _{RMS} /600Ω
Input impedance.....	10kΩ
Connector.....	RCA Jack

Coaxial Digital input

Maximum input level.....	0.5V _{RMS} /75Ω
Connector.....	RCA Jack

Analogue audio characteristics (typical)

Frequency response.....	20Hz to 20kHz ± 0.5dB
S/N ratio (@1KHz).....	≅ 90dB
Total harmonic distortion (@1kHz).....	0.004%
Channel separation (@1KHz).....	95dB

Communications

Modem

Connector.....	RJ11 (56kbit/s)
----------------	-----------------

Ethernet

Connector.....	RJ45 (10 Base T/100 Base T)
----------------	-----------------------------

Controller

Connector.....	9 pin D-type M
----------------	----------------

USB (2 connectors)

Connector.....	Type A USB socket
----------------	-------------------

Accessories

Stereo RCA cable.....	1
Video cable.....	1
Modem cable.....	1
Power cord.....	1
Remote control unit.....	1
AAA (R03P) dry cell batteries.....	2
Operating instructions.....	1
Registration card	1

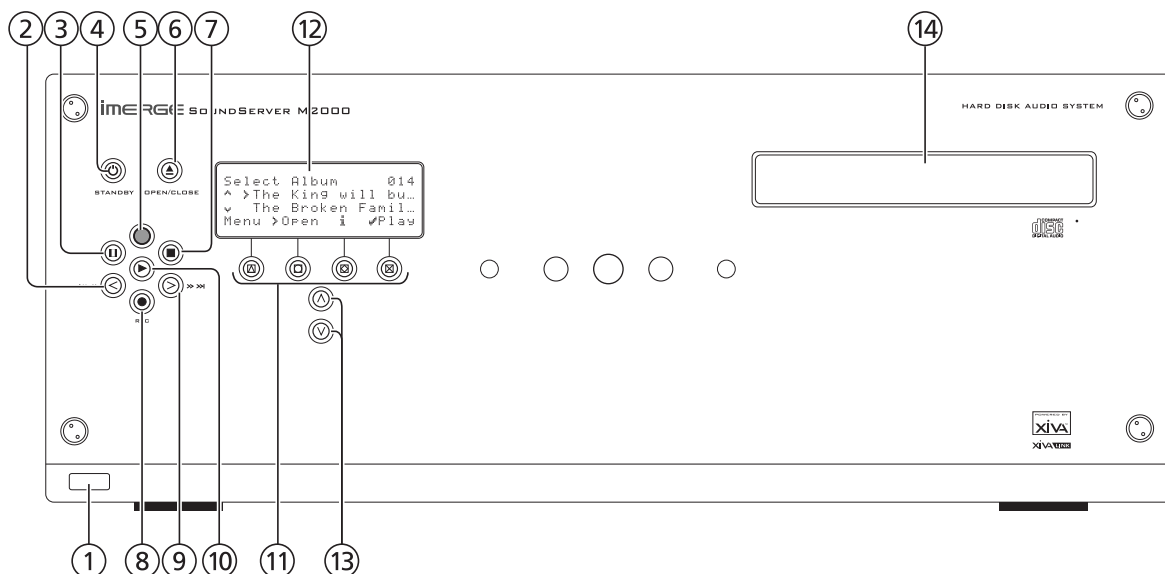
Note

The specifications and design of this product is subject to change without notice.

†To be enabled in a future release of software

CONTROLS AND CONNECTIONS

FRONT VIEW



This section provides information on the controls and connections available on your SoundServer.

① USB

Allows the SoundServer to communicate with supported USB devices.

② NAVIGATE LEFT / ◀ / ⏮ button

The navigate left button allows you to move through the menus shown on the display.

If the button is pressed briefly whilst the output screen is displayed, play restarts at the beginning of the current track. A second brief press moves to the beginning of the previous track. When the button is held for a longer period of time the music will rewind at high speed.

③ II PAUSE button

Press the **pause** button to interrupt playback temporarily.

④ ⏻ STANDBY

Press the standby button to put your SoundServer into **standby** mode, press again to switch your SoundServer back on.

⑤ REMOTE SENSOR

This window receives signals transmitted from the remote control unit.

⑥ OPEN/CLOSE button

Pressing the **open/close** button opens the disc tray. Place a compact disc on the tray with the label side facing up. Press the button again to close the tray.

⑦ ■ STOP button

Press the **stop** button to halt playback on the current output.

⑧ ● RECORD button

The **record** button is an action key - on some menu screens you can use this button to begin a recording, from the CD inside the unit. When managing playlists this button is also used to create new playlists or add tracks to an existing playlist.

⑨ NAVIGATE RIGHT / ▶ / ⏭ button

The navigate right button allows you to move through the menus shown on the display.

If the button is pressed briefly whilst the output screen is displayed, play restarts at the beginning of the next track. When the button is held for a longer period of time the music will fast forward at high speed.

⑩ ► PLAY button

Press the **play** button to resume playback if the music has been stopped or paused.

⑪ ACTION buttons

Action buttons allow you to perform specific operations dependent on the current menu screen. For more information on using the action buttons see the chapter called **Using the SoundServer action keys** p.22.

⑫ DISPLAY

The display shows information about the music available on the unit, the status of the SoundServer (for instance if the unit is currently playing), and the current configuration of the unit.

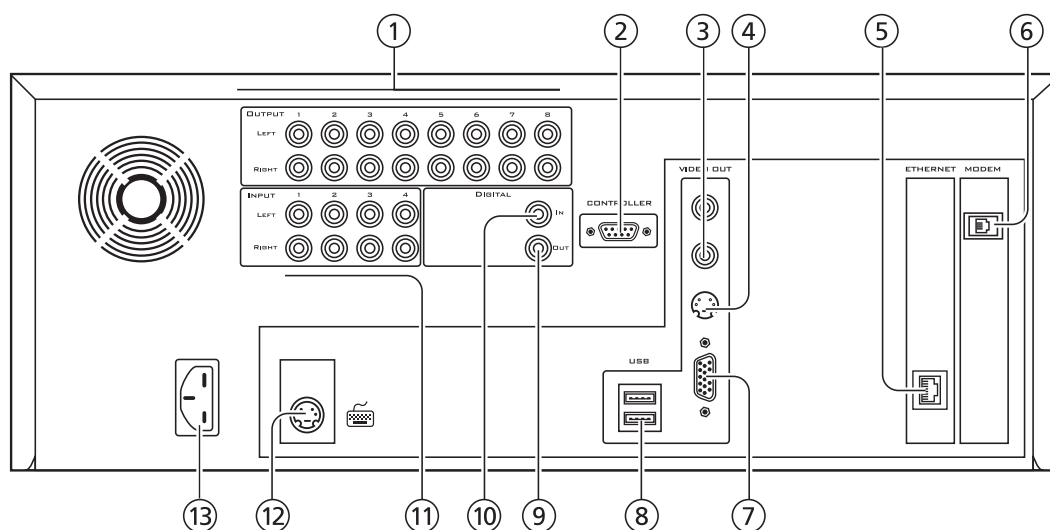
⑬ NAVIGATE UP/DOWN buttons

The navigate up and down buttons allow you to move through the menus shown on the display.

⑭ DISC TRAY

Insert a disc with the label side up.

REAR VIEW



① ANALOGUE OUT 1-8

The SoundServer is a multiroom device allowing you to listen to different music in up to 16 different rooms all at the same time (depending on your configuration). Each analogue output should be connected to the input jacks of a pre-amplifier. For more information see the chapter called **Using your SoundServer in a multiroom system** p.38.

② CONTROLLER

The **Controller** port provides serial communication with supported devices. For instance a multiroom control system may communicate with the SoundServer using the **XiVA-Link** protocol.

③ COMPOSITE VIDEO OUT†

Connect the composite **Video Out** of the SoundServer to the composite input of a suitable PAL/NTSC TV (depending on the supplied configuration) to display the TV User Interface. You may also need to switch the TV to the relevant AUX input to display the picture.

④ S-VIDEO OUT†

Connect the **S-VIDEO** output of the SoundServer to the S-VIDEO input of a suitable PAL/NTSC TV (depending on the supplied configuration) to display the TV User Interface. You may also need to switch the TV to the relevant AUX input to display the picture.

⑤ ETHERNET

The **Ethernet** port can be used to connect the SoundServer to a high speed internet connection. It may also be used by supported software applications to communicate with the system. A shielded Ethernet cable should be used in conjunction with this connection.

⑥ MODEM

The **Modem** port can be used to connect the SoundServer to a standard analogue telephone line for internet access (using the supplied cable).

⑦ VGA†

The **VGA** connector may be used to connect a VGA monitor or a suitable Plasma screen for displaying the TV User interface.

⑧ USB

Allows the SoundServer to communicate with supported USB devices.

⑨ DIGITAL OUT - COAXIAL

By connecting this jack to a digital audio component (D/A converter, A/V amplifier etc.), digital signals from the SoundServer can be transmitted directly from the system without first being converted to analogue. This output may not be used for making a digital copy of your media.

⑩ DIGITAL IN - COAXIAL†

High Quality recordings can be made onto the Hard Disk of the SoundServer using a coaxial connection from a suitable device (such as Minidisc or DAT).

⑪ ANALOGUE IN†

Analogue sources (such as cassette or vinyl LP) may be recorded onto the Hard Disk of the SoundServer using this connection.

⑫ PS2

Allows the SoundServer to communicate with supported PS2 devices.

⑬ MAINS

Connect the supplied mains lead to this connector to provide power to the unit.

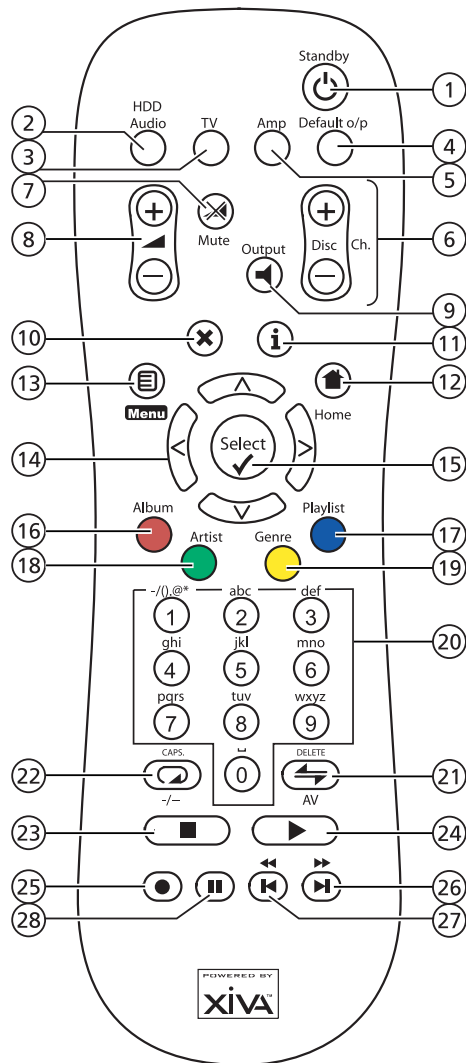
† **Note:** only one video output may be enabled at any time. See the chapter called **Advanced Settings** p.36 for more information on selecting your video output.

† To be enabled in a future release of software.

REMOTE CONTROL

The remote control supplied with the SoundServer is a "Universal" remote control. This means that other devices, such as a television or amplifier, may be controlled using this remote control. When you have selected to control the television the **TV** button will light up each time you press a button - similarly when the SoundServer is selected the **HDD Audio** button will light and when the Amp is selected the **Amp** button will light.

The following diagram explains the function of the keys on your SoundServer remote control:



① **STANDBY button**

Places the SoundServer in/out of **standby** mode.

② **HDD Audio button**

Selects the SoundServer as the device to be controlled.

③ **TV button**

Selects the TV as the device to be controlled. For more information on configuring this remote to control your television see the chapter called **Configuring your remote to control other devices** p.20.

④ **DEFAULT O/P button**

Resets the TV user interface to controlling the default output for the room where you are located. For more information on multiroom use of the SoundServer see the chapter called **Using your SoundServer in a multiroom system** p.38. If the TV device is selected this button will show/hide the on-screen clock.

⑤ **AMP button**

Selects the Amp as the device to be controlled. For more information on configuring this remote to control your amplifier see the chapter called **Configuring your remote to control other devices** p.20.

⑥ **DISC/CH. buttons**

Selects the next/previous album, playlist or preset on your SoundServer. If you have the TV device selected these buttons will select the next and previous channels.

⑦ **MUTE button**

This button has no function on your SoundServer. However, it may be configured to mute the volume on your amplifier whilst the **HDD Audio** device is selected. For more information see the chapter called **Reassigning volume control when using the SoundServer** p.20. If the TV or Amp device is selected, this button mutes the volume of the TV/Amp.

⑧ **VOLUME buttons**

These buttons have no function on your SoundServer. However, they may be configured to control the volume on your amplifier whilst the **HDD Audio** device is selected. For more information see the chapter called **Reassigning volume control when using the SoundServer** p.20. If the TV or Amp device is selected these buttons control the volume of the TV/Amp.

⑨ **OUTPUT button**

Press the **output** button to display what music is playing on the currently selected output. Pressing the output button for a second time will select the next output in sequence.

⑩ **CANCEL button**

The **cancel** button is an action key - on some menu screens this is used to cancel an operation which you no longer wish to continue. If the TV device is selected this button will hide text services.

⑪ **INFO button**

The **info** button is an action key - on some menu screens this is used to display additional information which may not be currently displayed; on other menu screens it may also be used to edit text on the screen. If the TV device is selected this button displays text services.

⑫ **HOME button**

The **home** button is an action key - it can be used to return to the top page of a particular function. For instance if you are browsing the music library and you wish to look for a different album you may use the **home** button to return to the main **Library** menu.

⑬ **Menu button**

The **menu** button is an action key - pressing this key will always return the TV screen and front panel to the **Main Menu**. Use this button if you wish to start a new operation.

⑭ **NAVIGATION ^,v,<,> buttons**

The navigation buttons are used to move up, down, left or right through the menu pages.

⑮ **Select button**

Select is used to activate the currently highlighted option. When browsing the **library** this button will start playback of the selected item.

⑩ ALBUM button

The **album** button can be used to jump to the album list in the music library. If the TV device is selected this button selects the **red** text service option.

⑪ PLAYLIST button

The **playlist** button can be used to jump to the playlist list in the music library. If the TV device is selected this button selects the **blue** text service option.

⑫ ARTIST button

The **artist** button can be used to jump to the artist list in the music library. If the TV device is selected this button selects the **green** text services option.

⑬ GENRE button

The **genre** button can be used to jump to the genre list in the music library. If the TV device is selected this button selects the **yellow** text services option.

⑭ NUMERIC (0 to 9) buttons

The numeric keys can be used as follows:

- When browsing the track list these buttons allow you specify the track you wish to play.
- In the music library you may jump to an item in the list that begins with one of the letters specified at the top of each key.
- When browsing the list of presets these buttons allow you to jump to a preset number.
- In text entry mode these keys can be used as an alphanumeric key pad (similar to a mobile phone).

If the TV device is selected the numeric buttons select which channel you wish to view.

⑮ ➡ RANDOM (DELETE) button

The **random** button has the following functions:

- During playback this button toggles the random play setting on the SoundServer.
- In text entry mode this button can be used to delete characters.

If the TV device is selected this button switches the TV channel to the AV input.

⑯ ↺ REPEAT (CAPS) button

The **repeat** button has the following functions:

- During playback this button toggles the repeat play setting on the SoundServer.
- In text entry mode this button can be used to toggle between upper-case and lower-case letters.

If the TV device is selected this button switches the TV between single digit and double digit channel selection.

⑰ ■ STOP button

During playback the **stop** button halts playback on the currently selected output of the SoundServer.

⑱ ► PLAY button

The **play** button can be used to resume playback on the currently selected output of the SoundServer.

⑲ □ RECORD button

The **record** button is an action key - on some menu screens you can use this button to begin a recording from the CD inside the unit; when managing playlists this button is also used to create new playlists or add tracks to an existing playlist.

⑳ ⏮ button

When this button is pressed briefly during playback, play restarts at the beginning of the next track. When the button is held for a longer period of time the music will fast forward at high speed.

㉑ ⏪ button

When this button is pressed briefly during playback, play restarts at the beginning of the current track. A second brief press moves to the beginning of the previous track. When the button is held for a longer period of time the music will rewind at high speed.

㉒ II PAUSE button

Press the **pause** button to interrupt playback temporarily.

CONFIGURING YOUR REMOTE CONTROL FOR USE WITH THE SOUNDSERVER

Before the remote control can be used, the **HDD Audio** button must be configured to control one of the audio outputs of your SoundServer.

To configure the remote to control your SoundServer

- Press the **HDD Audio** and **✓Select** buttons simultaneously; hold them down for 1 second.

The **HDD Audio** button will remain lit for 20 seconds; the configuration process must be completed during this time.

- Enter the 3 digit code corresponding to the output you would like to control (valid configurations are listed in **Appendix A**). For example, to configure your remote to control output 2 press:

0, 0, 2

- Press the **HDD Audio** button again.

The **HDD Audio** button will blink twice to indicate that the configuration has been accepted. If the **HDD Audio** button does not blink twice begin the process again, taking care to enter the number correctly.

If the SoundServer is switched on during the configuration process the **Enter Standby?** prompt will appear once configuration is complete; pressing any navigation key on the remote should now cause the SoundServer to switch to the correct output. In the example above the status icons on the TV screen will display the following:



The number inside the circle indicates which output of your SoundServer the remote has been set to control by default. For more information on using several remote controls in a multiroom SoundServer installation see the chapter called **Using your SoundServer in a multiroom system** p.38.

Note: this process must be repeated if the batteries are replaced in the remote control.

CONFIGURING YOUR REMOTE TO CONTROL OTHER DEVICES

The **TV** and **Amp** buttons on the SoundServer remote control may be individually configured to control a range of televisions and amplifiers from well known manufacturers.

To configure the remote to control your television

- Press the **TV** and **Select** buttons simultaneously; hold them down for 1 second.

The **TV** button will remain lit for 20 seconds; the configuration process must be completed during this time.

- Enter the 3 digit numeric code matching the manufacturer of your television from the list in Appendix A.
- Press the **TV** button again.

The **TV** button will blink twice to indicate that the configuration has been accepted. If the **TV** button does not blink begin the process again, taking care to enter the number exactly as printed in the list. If the television is switched on during the configuration process, entering the correct code will cause the television to go into standby.

To configure the remote to control your amplifier.

- Press the **Amp** and **Select** buttons simultaneously; hold them down for 1 second.

The **Amp** button will remain lit for 20 seconds; the configuration process must be completed during this time.

- Enter the 3 digit numeric code matching the manufacturer of your amplifier from the list in Appendix A.
- Press the **Amp** button again.

The **Amp** button will blink twice to indicate that the configuration has been accepted. If the **Amp** button does not blink begin the process again, taking care to enter the number exactly as printed in the list. If the amplifier is switched on during the configuration process, entering the correct code will cause the amplifier to go into standby.

Reassigning volume control when using the SoundServer.

When the **HDD Audio** button is selected on your remote control the **Volume Up** and **Mute** buttons will have no effect on the output level of your SoundServer. These buttons may therefore be configured to control the volume on your amplifier. To re-configure these keys:

- Ensure that the **Amp** button is correctly configured to control your amplifier (as described above).
- Press the **HDD Audio** and **Select** buttons simultaneously; hold them down for 1 second.

The **HDD Audio** button will remain lit for 20 seconds; the configuration process must be completed during this time.

- Press the **Mute** button
- Press the **Volume Up** + key
- Press the **Amp** button

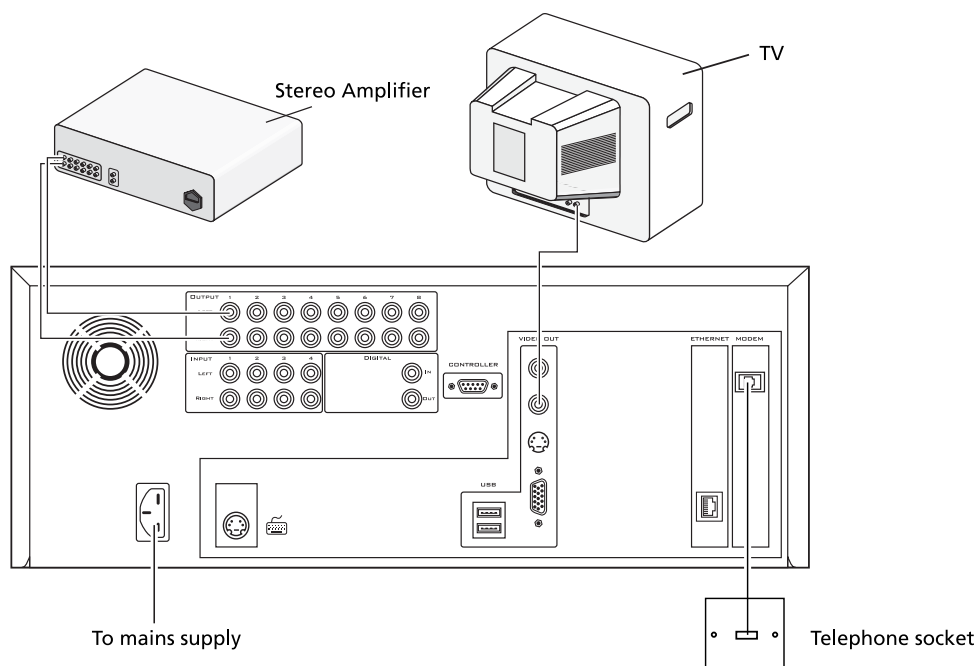
The **HDD Audio** button will blink twice to indicate that the configuration has been accepted. If the **HDD Audio** button does not blink begin the process again, taking care to press the buttons in the correct sequence. The **Volume Up** and **Mute** keys should now control the amplifier when the **HDD Audio** device is selected.

CONNECTING YOUR SOUNDSERVER

The diagram below illustrates the basic connections required to use your SoundServer.

Note: Do not make any connections to the SoundServer while the power supply is connected and switched on.

- Connect the supplied telephone lead to a standard analogue telephone socket. Connect the other end of this cable to the socket marked **Modem** on the back panel of the SoundServer.
- Connect the red plug of the supplied audio lead to the red **Analogue Out 1** socket on the back of the SoundServer. Connect the adjacent white plug to the white **Analogue Out 1** socket on the SoundServer. Connect the other end of this cable to the AUX or CD inputs on your amplifier. In the same way connect the other **Analogue Out** connectors to other amplifiers as appropriate.



Basic connections required for SoundServer operation

- Connect the yellow plug of the supplied TV lead to the yellow **Video Out** socket of the SoundServer. For the European TV lead* connect the Scart plug to the ext. 1 or 2 socket on the rear of your TV. For the non-European TV lead connect the yellow plug to the video input on the rear of your TV.
- Connect the supplied power cord to your mains power supply.
- Switch on your television. Select the appropriate video channel to view the SoundServer TV User Interface display.

* For Scart connection, the red and black plugs are not required.

SWITCHING ON AND OFF

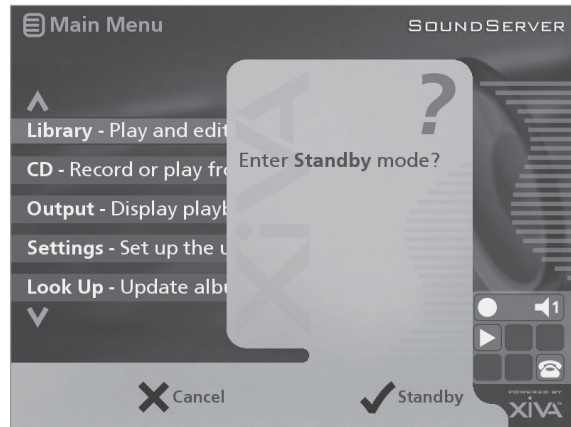
You can place your SoundServer in and out of standby mode using the **Standby** button on the SoundServer front panel and the **Standby** button on the remote control.

Standby mode should be used when the SoundServer is not being used or you wish to remove the mains connection.

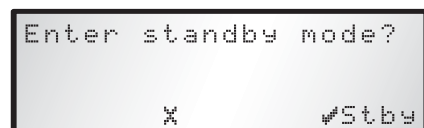
To enter standby mode

- Press the **Standby** key on the front panel or the **Standby** key on the remote control.

The following prompt is displayed:



The front panel display shows:



Either:

- Press the **Stby** action key on the front panel or the **Select** key on the remote control to switch to standby.

After a short delay the TV screen shows:

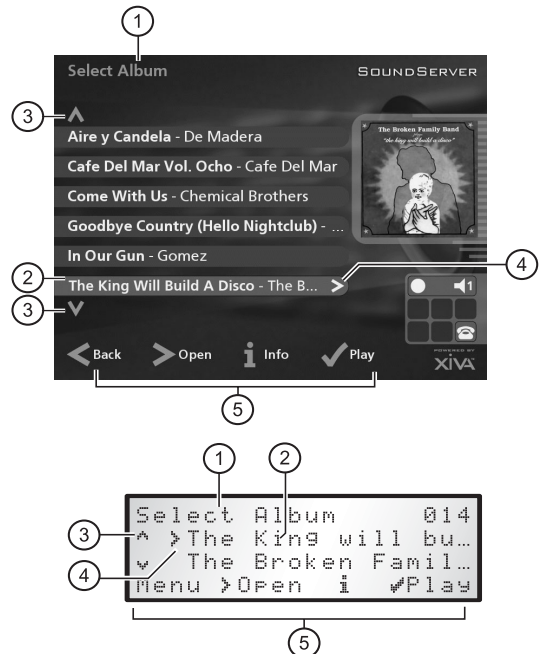


To switch on from standby mode

- Press the **Standby** key on the front panel or the **Standby** key on the remote control.

TV SCREEN AND FRONT PANEL DISPLAY

The following diagram shows the key features of a typical SoundServer TV screen and front panel display:



1. Indicates the title of the current screen.
2. Title of the current selection, shown highlighted on the TV screen.
3. Indicates that you can use the **^** or **v** keys to browse up and down the current menu list.
4. Indicates that you can press the **>** key to look inside the currently selected item, such as to show the tracks in an album, or the albums by an artist or in a genre.
5. Action keys available from the current menu for selection or navigation.

Using the SoundServer action keys

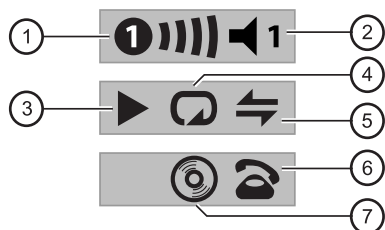
The front panel of your SoundServer has four "action" keys located underneath the main display. The function of these keys changes depending on which menu you are currently viewing. The available actions are shown on the bottom line of the front panel display. In the example above, the functions **Menu**, **Open**, **Info**, and **Play** are available; next to each option is a symbol indicating where a key on the SoundServer remote control may be used instead of pressing the action key. By default:

- **i** corresponds to an **information** action
- **X** corresponds to a **cancel** action
- **✓** corresponds to a **select** action

The TV screen also displays these actions as well as other actions available on the SoundServer remote control.

SoundServer status icons

The TV display shows the current status of the SoundServer using a series of icons as shown below:



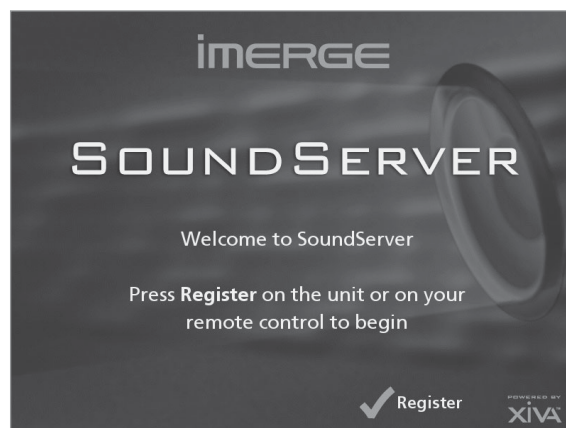
1. Indicates the default output of the remote currently in control of the TV user interface. The bar to the right shows how long the user has before the TV interface is available for other users to access. A green circle indicates that infrared is being received from the controlling remote. A red circle indicates that infrared is being received from a remote with a different default output and will be rejected until the interface is available again. A yellow circle indicates that infrared is being received and no update is required on the TV user interface. For information on using your SoundServer in a multiroom environment see the chapter called **Using your SoundServer in a multiroom system**, p.38.
2. Shows which output the user interface is currently controlling.
3. Indicates the playback status of the currently selected output (e.g. play, stop, pause etc.)
4. Indicates whether repeat is enabled on the current output.
5. Indicates whether random is enabled on the current output.
6. When the handset is lifted the unit is connected to the internet using the built-in modem; when the handset is on top of the telephone the unit is offline. If your SoundServer is set to connect to the internet via a broadband ethernet connection this symbol is not used.
7. Indicates that an audio CD is inside the CD tray.

REGISTERING YOUR SOUNDSERVER

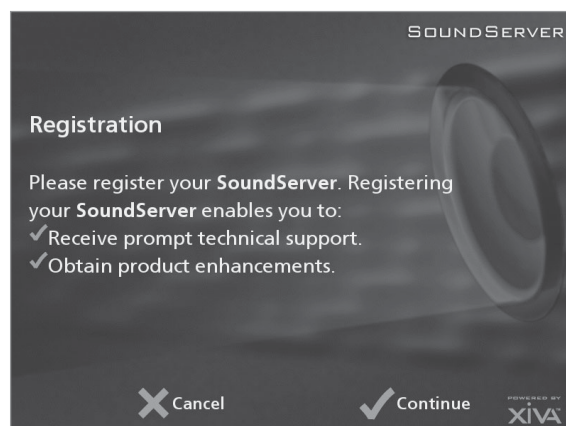
Before using your SoundServer you should spend some time registering your purchase. This enables you to receive technical support as well as software upgrades.

To register your SoundServer

- When the welcome screen is first displayed, press the **Select** key on the remote control or the **Regstr** action key on the front panel.

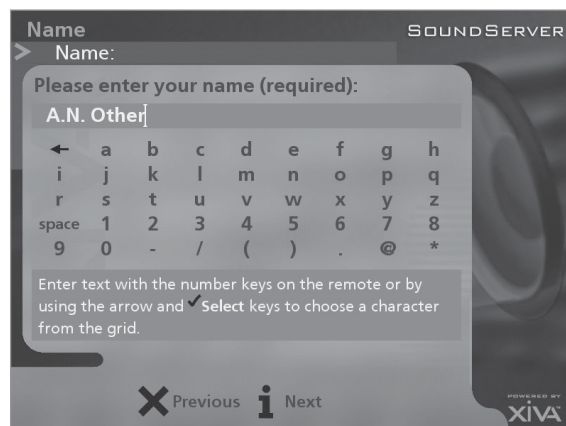


The following registration screen will be displayed:



The same information is also shown on the front panel display.

- Press the **Select** key on your remote control or the **Cont.** action key on the front panel to display the first registration screen:



To use the alphanumeric keypad

As part of the registration process you will need to enter your name and address into the SoundServer. You can do this using the following keys on the remote control:

Action	How
Enter Text	Use the alphanumeric keys on the remote control. For example, to type an S press the 7 key four times.
Switch between entering upper-case or lower-case letters	Press the action key labelled Caps or the ⇧CAPS key on the remote control.
Enter a space.	Press the 0 key.
Delete a mistake	Press the ↩DELETE key on the remote control.
Move the cursor within the text	Press the < or > keys.

Alternatively you can use the built-in alphanumeric **grid** to enter details:

- Press the **✓** key to move the cursor onto the grid, then use the **<**, **>**, **✓**, and **^** keys to highlight characters, and the **✓Select** key to select them.
- Use the **^** key repeatedly to move the cursor back into the text entry box to return to normal text entry mode.

When you have completed each entry:

- Press the **Next** action key on the front panel or the **i** button on the remote.

When you have entered your name and address details you will be prompted to select your country:

The screenshot shows the 'Country' selection screen. At the top, it lists the entered details: Town / City: Anywhere, County / State: Any County, Postcode / Zip: AN 68000, Telephone number: 08978 049973..., and E-mail address: anywhere@emaila... Below this, it says 'Please select your country:' and shows a list with 'US' highlighted. Navigation arrows (up, down, left, right) are visible. At the bottom, there are 'Previous' and 'Select' buttons, and the 'XIVA' logo.

- Press the **^** or **✓** keys to highlight your country and press the **✓Select** key on the remote or the **✓** action key on the front panel.

To connect your SoundServer to an Internet Account

The next sequence of screens helps you connect your SoundServer to the Internet.

- Press the **Cont.** action key on the front panel or the **✓Select** key on the remote to begin.

The following screen then allows you to select from a range of options to set up your internet connection:

The screenshot shows the 'Internet access' setup screen. It displays the following information: Postcode / Zip: AN 68000, Telephone number: 08978 04997345, E-mail address: anywhere@emaila..., Country: US, Time zone: US Eastern. Below this, it says '> Internet access: Use Ethernet Inter ...'. There are up and down arrow buttons. At the bottom, there are 'Previous' and 'Select' buttons, and the 'XIVA' logo.

- Press the **✓** or **^** keys to select between the following options:

1. Using your existing Internet account

If you are already using a computer to connect to the Internet via a telephone line, and you have an existing Internet account, you may prefer to use these account details for your SoundServer. If you do not know your username, password, and Internet account telephone number you may be able to read these from your computer's settings; otherwise contact your Internet Service Provider for assistance.

Note: AOL and Compuserve accounts are not currently supported.

2. Do not connect to the Internet

You should use this option if you do not presently have access to a telephone line (you may set up a connection later).

3. Use Ethernet Internet connection.

Use this option to connect to a high speed, broadband internet service via the Ethernet port.

Note: You will require additional networking hardware for this type of connection. Contact your dealer for further information.

4. Using the built-in Internet account

Your SoundServer will connect using a pre-installed internet account for your country.

Note: The built-in Internet account may not be available for your country.

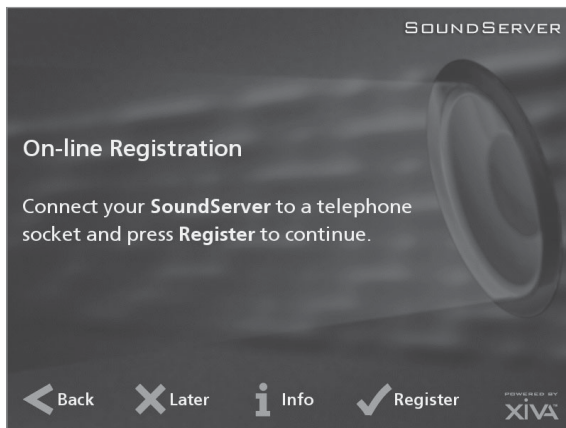
- Press the **✓** action key on the front panel or the **✓Select** key on the remote to select the option you have chosen.

If you have selected **Use your existing Internet Account**, follow the on-screen instructions to enter your account username, password, and the telephone number of your service provider.

If you have selected **Use Ethernet Internet connection** follow the on-screen instructions to specify how your SoundServer obtains an Ethernet IP address. If you select the **Manual** option a series of screens will allow you to enter an IP address, IP mask, Gateway, IP DNS1 and IP DNS2.

If you have selected **Use built-in Internet Account**, read the terms and conditions and press the **Accept** action key on the front panel or the **✓Select** key on the remote control to continue.

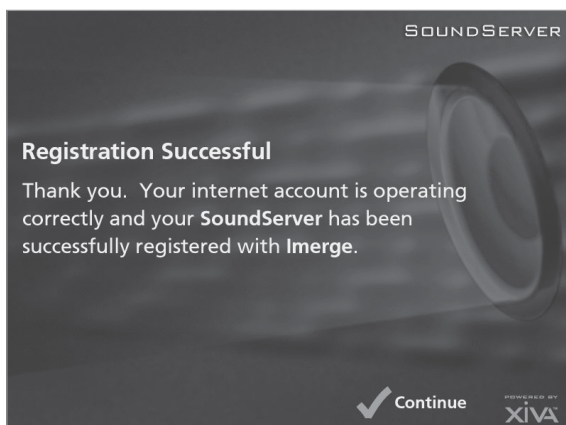
The SoundServer will then attempt to connect to the Internet to send your registration details to Imerge.



If you are using an Ethernet connection ensure that you have connected your SoundServer to the appropriate network device using a shielded Ethernet cable. If you are not using an Ethernet connection check that you have connected your SoundServer to a telephone line using the cable supplied.

- Press the **Regstr** action key on the front panel or the **✓Select** button on the remote control.

The following screen confirms that registration was successful and your Internet account is operating successfully:



- Press the **Cont** action key on the front panel or the **✓Select** button on the remote control to continue.

Registration is now complete and the **Main Menu** will be displayed.

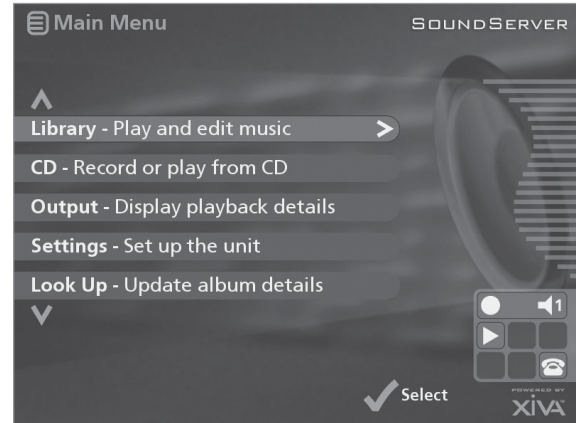
If the SoundServer is unable to successfully connect to the Internet you will be given further details on how to connect to the Internet later.

THE SOUND SERVER MAIN MENU

To display the **Main Menu** at any time during normal operation:

- Press the **Menu** action key.

The **Main Menu** will be displayed on the TV screen and on the front panel display.



To select an option from the main menu

- Press the **^** or **v** key on the front panel or SoundServer remote control to step between the main menu options.

The current option is shown highlighted.

- Press the **✓Select** button to select the current option.

The options are as follows:

Option	Description
Register	Connects to the Internet and registers your SoundServer with Imerge. This option will only be available if your SoundServer has not been registered.
Library	Allows you to select the music you want to play by album, artist, genre, preset or playlist. You may also edit the names of the music stored on the Hard Disk.
CD	Allows you to play a CD or record new music to the Hard Disk.
Output	Displays information about the music currently playing and allows you to switch to controlling a different output of the SoundServer.
Settings	Allows you to configure your SoundServer settings.
Look Up	This option allows you to retrieve any missing CD information from the Internet.
Disconnect	Interrupts all on-line processes using the modem connection and releases the telephone line.

More information about each of these functions is given in the following chapters.

RECORDING MUSIC

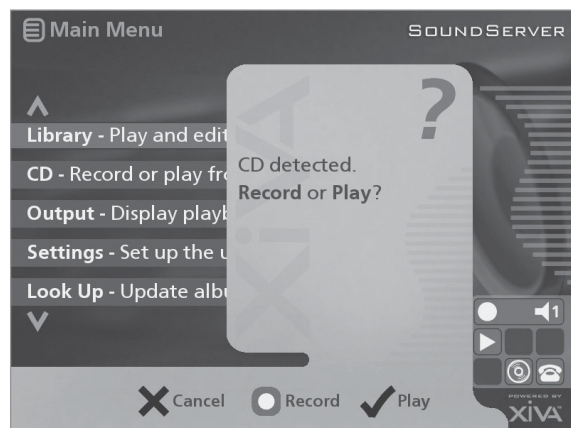
Your SoundServer allows you to record music from CDs and add it to the music library stored on the Hard Disk. It is also able to access the internet, either through a broadband connection (using the Ethernet port) or using the built-in modem. Each time you record a CD the SoundServer allows you to automatically retrieve the album name, artist name, track names and music genre using the Gracenote CDDb Music Recognition Service. An album cover illustration is also often available from the XiVA on-line service.

If you do not provide an Internet connection you can label the CDs you record manually.

RECORDING FROM A CD

- Press the **OPEN/CLOSE** key on the front panel to open the CD tray.
- Place a CD in the tray.
- Push the **OPEN/CLOSE** key on the front panel.

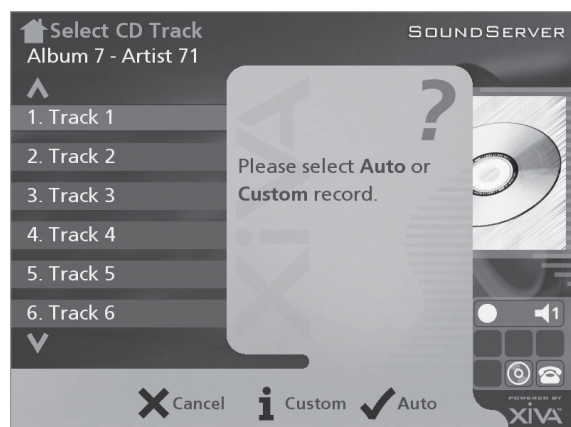
The following prompt is automatically displayed:



- Press the **Record** action key to record the album onto the Hard Disk.

Note: If you already have a CD in the tray, select the **CD** option from the **Main Menu** to display the contents of the disc; press the **Rec. CD** to begin the recording process.

The following display then allows you to choose whether to do an auto (one-touch) recording of the entire CD, or a custom recording which allows you to select the tracks you want to record and the recording quality:



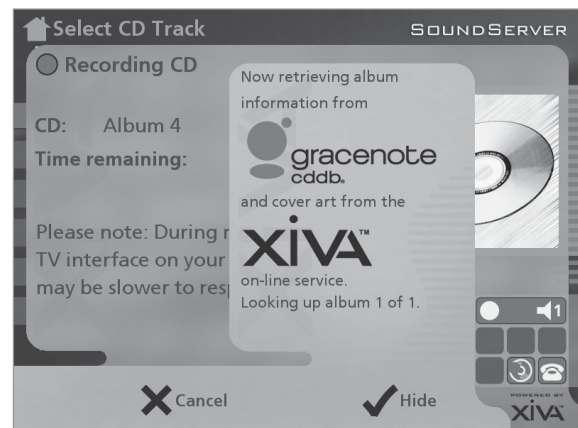
To make an automatic (one-touch) CD recording

- Press the **✓ Auto** key.

An **Auto** recording will automatically look up the track and artist information on the Gracenote CDDb Music Recognition Service and the album cover illustration on the XiVA on-line service, and then record all the tracks on the album.

The quality of the recording is specified in the **Settings** menu (under **Default Recording Quality**). For more information on the settings menu see the chapter called **Advanced Settings** p.36.

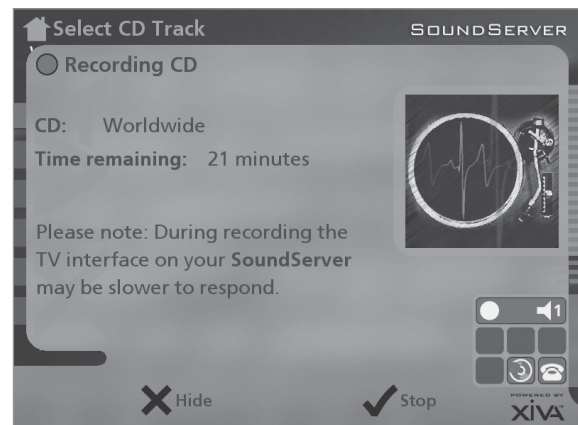
Once recording has begun your SoundServer will connect to the Internet to retrieve the CD information:



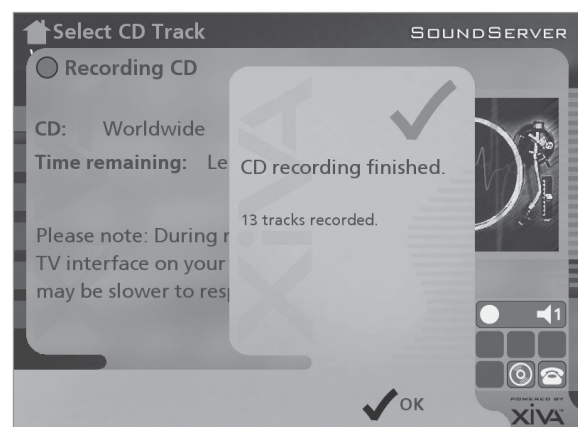
Once the search has been completed you will receive a confirmation to tell you if the CD has been found.

- Press the **✓ OK** key to continue.

The following display shows the approximate progress of the recording:



Once recording is complete the following screen confirms how many tracks have been successfully recorded.



To make a custom CD recording

The custom recording option lets you choose which tracks to record, the sound quality of the recording, and allows you to enter album information.

To make a custom recording:

- Choose **iCustom** from the “Please select Auto or Custom record” screen.

A series of screens allow you to specify each of the recording options.

Tracks

The **tracks** menu lets you specify which tracks you want to record:



Initially all tracks are selected, as indicated by a ✓ in front of the track number.

- Press the ✓**Select** key to unselect or select the highlighted track.
- Press the **^** or **v** keys to step between tracks.
- Press the **XNone/All** action key to unselect or select all of the tracks respectively.

When you have specified which tracks you want to record:

- Press the **iNext** key.

Record Quality

The **Record Quality** menu allows you to specify the recording quality:



- Use the **^** or **v** keys to choose between **Maximum** (no compression used) or one of the **MP3** compression options.

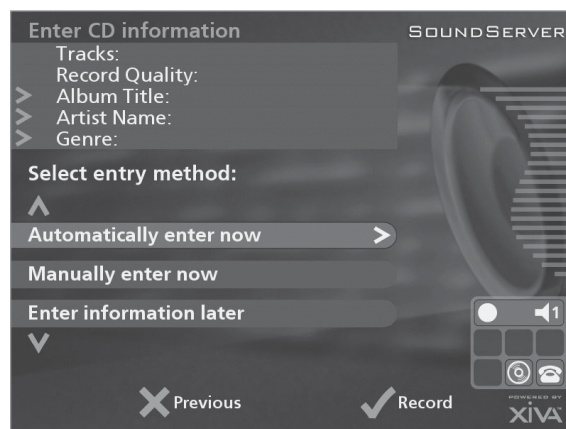
Note: The higher quality options use more space on your SoundServer Hard Disk, so you will not be able to record as many CDs.

In each case the display shows the total remaining recording time available at the specified recording quality.

- Press the ✓**Select** key to confirm your selection.

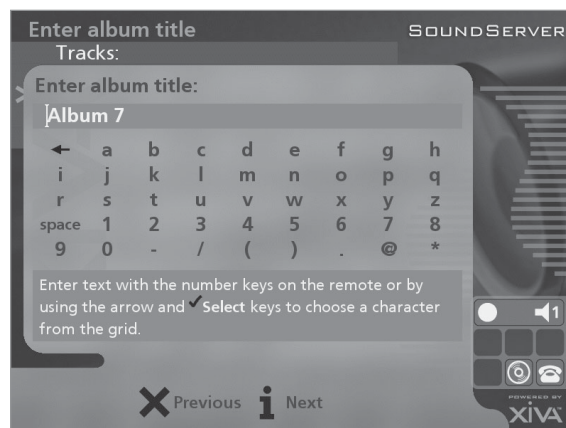
CD information

The **CD information** screen allows you to choose how to enter the album name, artist name, genre and tracks:



If you select **Enter Information Later** you can download the CD Information for all the CDs you have recorded by choosing **Look Up** from the **Main Menu** at a later time.

If you select **Manually enter now** a series of menus prompts you to enter the album name, artist name, and track titles:



- Edit the album and artist name using the alphanumeric keys on your SoundServer remote control or by using the text **grid** on the front panel.

For more information about entering and editing names see the Chapter called **Entering and editing names**, p.35.

After entering the album name and artist name, you will be prompted to select a genre:

- Select a genre using the **^** and **v** keys.
- Press the ✓**Select** action key to confirm your choice.

You will finally be prompted to enter the track titles.

- Edit each track title in the usual way, and press the **iNext** key once each title is complete.
- Once all the entries are complete recording will commence automatically.

If you select **Automatically enter now** your SoundServer will attempt to retrieve the correct CD information from both the Gracenote CDDB Service and the XiVA on-line service. You will receive confirmation if this search has been successful once the connection is complete. For information about setting up the Internet connection see **Registering your SoundServer** p.22.

If you do not have an Internet connection, or the CD is not listed in the database, it will be given names such as Album 35, Artist 21, and Track 1, Track 2 etc. and it will be classified in genre **Unclassifiable**.

CD-Text Support

If the CD you have inserted contains CD-Text information your SoundServer will use this information to label the recording appropriately.

Listening to music while recording a CD

You can play music from your music library while you are recording a CD.

- If you are already playing music from the library press the **Output** action key to return to displaying information about the track you are playing.
- If you are not already playing music from the library or wish to change the music you are listening to, press the **Menu** key on the SoundServer remote control and select music as normal.

For more information on selecting music for playback see the following chapter called **Playing Music**.

At any time you can return to see the progress of your recording by selecting **CD** from the **Main Menu**.

Note: During the recording process the update of the TV display may be slightly slower.

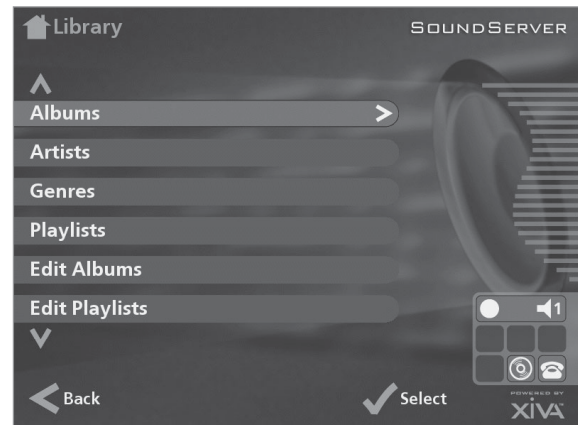
PLAYING MUSIC

This chapter explains how to play music on your SoundServer. It also explains how to search for a track in a number of alternative ways.

PLAYING MUSIC FROM THE LIBRARY

- Display the **Main Menu** by pressing the **Menu** action key on your SoundServer remote control.
- If necessary use the **Up** or **Down** keys to highlight **Library**.
- Press the **Select** key.

The **Library** menu will be displayed. This lets you choose how you want to browse your music collection:



Option	Description
Albums	Display a list of albums in the library sorted alphabetically by album title.
Artists	Display your music library grouped by artist name.
Genres	Display your music library grouped by genre.
Playlist	Display a complete list of custom playlists.
Edit Albums	Edit the album title, artist name, genre or track name of existing music in your library.
Edit Playlists	Use this option to create and edit custom playlists.
Presets	Display a complete list of preset 'stations'.

Alternatively you can display the contents of a category directly by pressing the **ALBUM**, **ARTIST**, **GENRE**, and **PLAYLIST** keys on your SoundServer remote control.

To browse the library by album

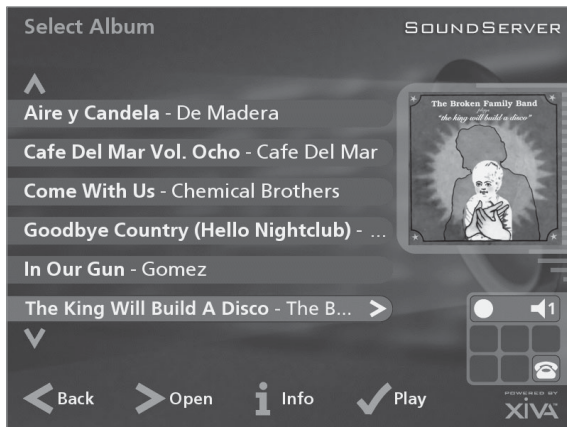
Either:

- Use the **Up** or **Down** keys if necessary to highlight the **Albums** option in the **Library** Menu.
- Press the **Select** action key to confirm your selection.

or:

- Press the **ALBUM** key on your SoundServer remote control.

The front panel display and TV screen both display the albums available in your library:



- Press the **▲** or **▼** keys to step between albums, or press the appropriate letter on your SoundServer remote control to jump directly to that position in the list.

To play the entire album:

- Press the **✓Play** action key to begin playback.

To select a particular track from this album:

- Press the **>Open** key to open the album and display the tracks it contains.
- Use the **▲** or **▼** keys to step between tracks, or press a key on the alphanumeric keypad to jump to that track number.
- Press the **✓Play** action key to play the currently selected track.
- Press the **<** key to return to browsing by album.

To browse the library by artist

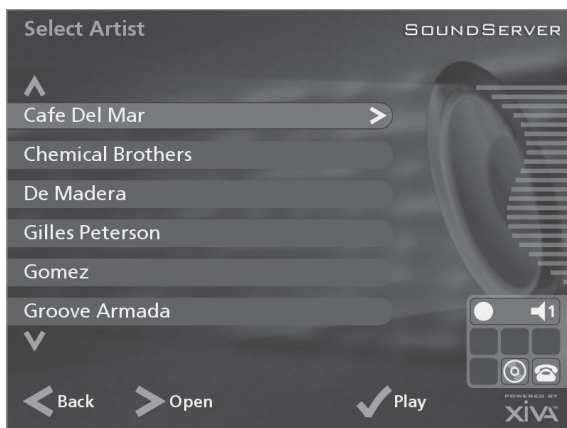
Either:

- Use the **▲** or **▼** keys if necessary to highlight the **Artists** option in the **Library** menu.
- Press the **✓Select** action key to confirm your selection.

or:

- Press the **ARTIST** key on your SoundServer remote control.

The front panel display and TV screen both display the artists available in your library:



Artists are displayed in alphabetical order.

- Press the **▲** or **▼** keys to step between artists, or press the appropriate letter on your remote control to jump directly to the item in the list beginning with that letter.

To play all albums by the selected artist

- Press the **✓Play** key to begin playback.

To play a particular album by the selected artist

- Press the **>Open** key to display all the available albums by the selected artist.
- Use the **▲** or **▼** keys to step between albums.

Either:

- Press the **✓Play** action key to play the currently selected album.

or:

- Press the **>Open** key again to select a track from within this album.

or:

- Press the **<** key to return to browsing by artist.

To browse the library by genre

Either:

- Use the **▲** or **▼** keys if necessary to highlight the **Genres** option in the **Library** menu.
- Press the **✓Select** action key to confirm your selection.

or:

- Press the **GENRE** key on your SoundServer remote control.

The front panel and TV screen both display the genres available in your library:



- Press the **▲** or **▼** keys to step between genres.

To play all albums in a selected genre

- Press the **✓Play** key to begin playback.

To play a particular album from the selected genre

- Press the **>Open** key to display all the available albums in the selected genre.
- Use the **▲** or **▼** keys to step between albums.

Either:

- Press the **✓Play** action key to play the currently selected album.

or:

- Press the **>Open** key again to select a track from within this album.

or:

- Press the **<** key to return to browsing by genre.

To browse the library by playlist

Playlists allow you to create your own selections of tracks and save them with a name of your choice such as *Party Music*. For more information about creating a playlist see **Creating a new Playlist** p.32.

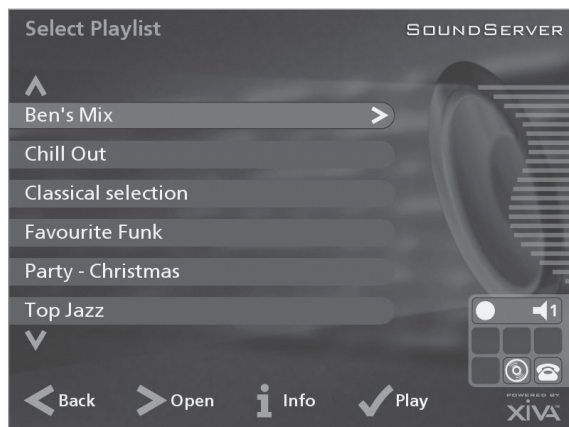
Either:

- Use the **▲** or **▼** keys if necessary to highlight the **Playlists** option in the **Library** menu.
- Press the **✓Select** action key to confirm your selection.

or:

- Press the **PLAYLIST** key on your SoundServer remote control.

The front panel and TV screen both display the Playlists available in your library:



Note: If you have not yet created any playlists the list will be empty.

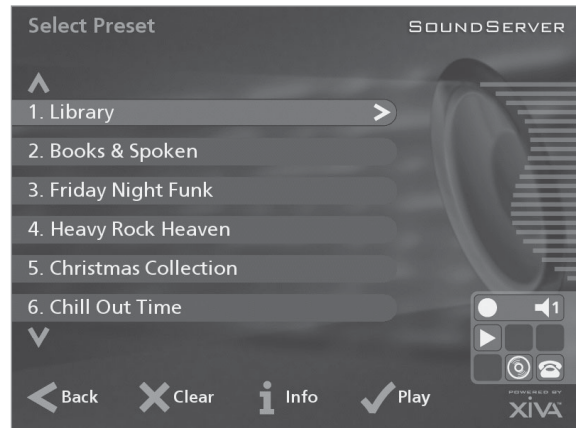
- Press the **▲** or **▼** keys to step between playlists, or press the appropriate letter on your SoundServer remote control to jump directly to the item in the list beginning with that letter.
- Press the **✓Play** key to begin playback.

To browse the library by preset

Presets are simple playlists that can be used in the same way as a preset station on your radio tuner; for example, you may have a preset which plays a random selection from your entire music library. Presets can be programmed into a simple multiroom controller system where browsing of the music library is not possible. For more information on programming presets see the chapter called **Storing a preset** p.33.

- Use the **▲** or **▼** keys if necessary to highlight the **Presets** option in the **Library** menu.
- Press the **✓Select** action key to confirm your selection.

The front panel and TV screen both display the presets available in your library:



Note: any preset which currently has no program will be labelled **[Empty]**.

- Press the **▲** or **▼** keys to step between presets, or press the appropriate number on your SoundServer remote control to jump directly to that preset number in the list.
- Press the **✓Play** key to begin playback. Random and repeat playback will automatically be enabled for this selection.

Selecting items directly using your SoundServer remote control.

You can select an album, artist, genre or playlist directly by the first letter of its title using the alphanumeric keypad on your SoundServer remote control.

To select an album, artist, genre or playlist by name

- Display the appropriate library menu for the item you want to find (e.g. **Select Artist** menu).
- Press the alphanumeric keypad key corresponding to the *first* letter of the item you want to select.

For example to find the artist *Santessa* press the **ARTIST** key to display the **Select Artist** menu, then press the **7** key four times because S is the fourth letter on the **7** key. The front panel and TV screen show the first artist beginning with the letter S.

If there are several artists beginning with the letter S press the **▼** key to step through until you find the artist you are looking for.

To select a track or preset by number

- Display the list of tracks in an album or playlist, or display the list of presets.
- Press the key on the alphanumeric keypad corresponding to the track number you want to select.

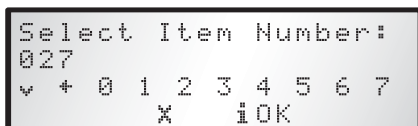
Selecting an album by number

Each album you have recorded onto the Hard Disk of your SoundServer is allocated a sequence number, from zero upwards. If you know the number of the album you want to listen to you can select it directly by number using the alphanumeric keys on your SoundServer remote control.

- Press the **ALBUM** button to display the albums in your library.
- Press the **0** key followed by the number of the album.

For example, to select album 27 press **ALBUM,0,2,7**.

The front panel displays:



- Press the **iOK** action key to finish entering the album number.
- Press the **✓Play** action key once again to begin playing the album.

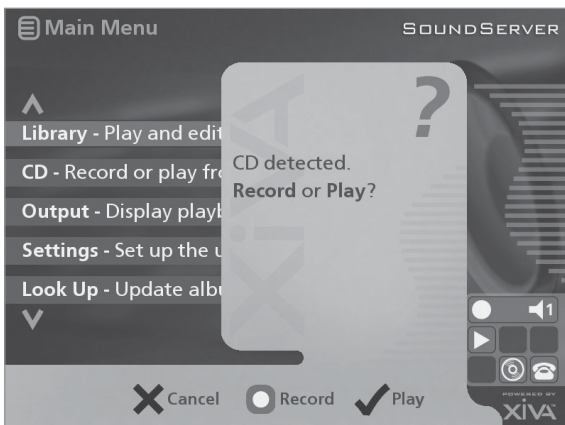
PLAYING MUSIC FROM A CD

Your SoundServer allows you to play a CD directly without recording it to the Hard Disk first.

To play a disc:

- Press the **OPEN/CLOSE** key on the front panel to open the CD tray.
- Place a CD in the tray with the label side facing upwards.
- Push the **OPEN/CLOSE** key on the front panel.

The following prompt is automatically displayed:



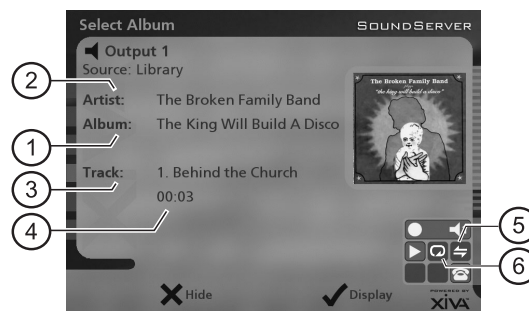
Alternatively if you already have a CD in the tray select the **CD** option from the **Main Menu**.

- Press the **✓Play** action key to begin playing the CD.

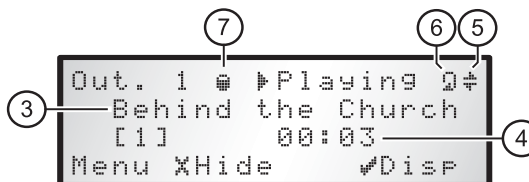
PLAYBACK INFORMATION

The output screen

Whenever you select an item for playback the following screen is displayed:



The front panel displays:



1. Indicates the title of the album.
2. Indicates the title of the artist.
3. Indicates the name of the track currently playing.
4. Displays either track time or time remaining for the current track.
5. Indicates that random playback is enabled.
6. Indicates that repeat playback is enabled.
7. Indicates that the unit is playing from an item in the Hard Disk library.

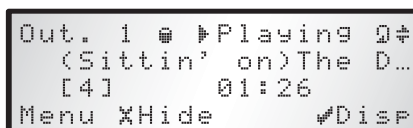
You can display the output screen at any time by pressing the **◀ Output** key. The output key may also be used to select a different output on the SoundServer; for more information see the chapter called **Using your SoundServer in a multiroom system** p.36.

To change the displayed information

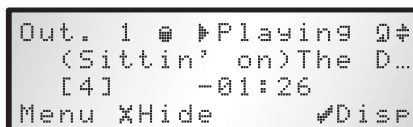
You can choose what information is displayed on the TV screen and front panel display whilst playing;

- Press the **✓Display** action key to step between the following four options:

Track name, track number, and elapsed time for the current track:



Track name, track number, and time remaining for the current track:



Album name and track name:

```
Out. 1 @ ▶Playing Q#  
Classic Soul Vol.1  
(Sittin' on)The D...  
Menu XHide      #Disp
```

Artist name and track name:

```
Out. 1 @ ▶Playing Q#  
Various Artists  
(Sittin' on)The D...  
Menu XHide      #Disp
```

CONTROLLING PLAYBACK

Whether you are playing music from the library or directly from the CD you can pause, stop and resume playback as well as seek and skip tracks at any time.

To pause play

- Press the **II** key on the front panel or your SoundServer remote control.

To stop play

- Press the **■** key on the front panel or your SoundServer remote control.

To resume play

- Press the **▶** key on the front panel or your SoundServer remote control.

To skip to the next or previous track

- Press the **◀** or **▶** key on the front panel or your SoundServer remote control.

The front panel display shows the number of each track as you skip between them.

To seek within a track

- Hold down the **◀** or **▶** key on the front panel or your SoundServer remote control.

Play resumes from the new position when you release the key.

Random and repeat playback

Your SoundServer lets you play albums, artists, genres or playlists in a random order to add variety to your music. You can also play a selection repeatedly.

To randomise the current selection

- Press the **⇄** key on your SoundServer remote control.

Press the **⇄** key again to disable random playback.

To repeat the current selection

- Press the **↺** key on your SoundServer remote control.

Press the **↺** key again to disable repeat playback.

The front panel and TV screen both indicate that random and repeat are enabled.

ORGANISING YOUR MUSIC COLLECTION

This chapter describes the features built into your SoundServer to help you organise the music in your music library, including information about creating playlists of your favourite tracks, programming preset 'stations', deleting albums or tracks you no longer want to store, and naming albums, tracks, and artists.

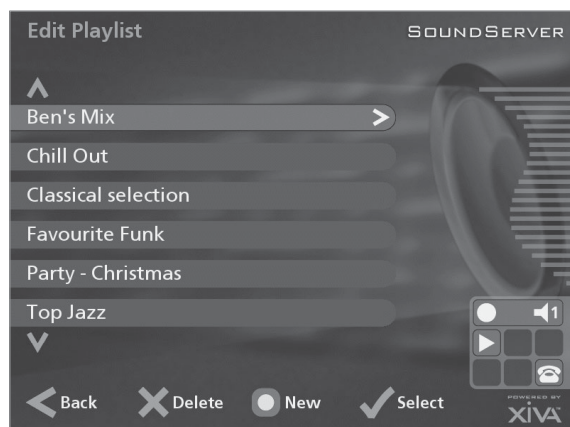
PLAYLISTS

Your SoundServer allows you to create your own selections of tracks, called playlists, and identify them with a name of your choice. For example, you could select your favourite party tracks from a number of different albums and include them in a playlist called *Party Music*. You can then play your selection simply by choosing the appropriate playlist from the **Select Playlist** menu.

Creating a new playlist

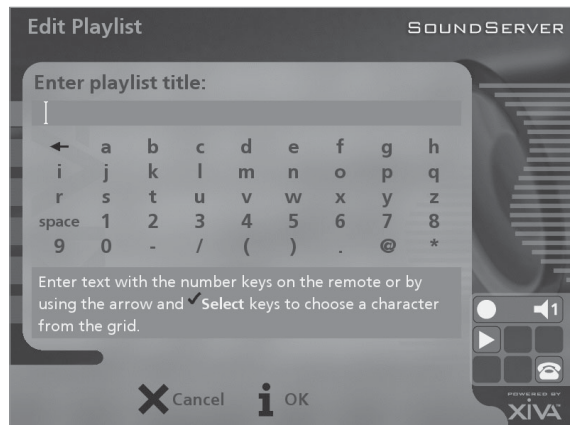
- Display the **Main Menu** by pressing the **Menu** key on your SoundServer remote control.
- Press the **^** or **v** key to highlight the **Library** option and press the **✓Select** action key.
- Press the **^** or **v** key to highlight the **Edit Playlists** option and press the **✓Select** action key.

The existing playlists will be displayed:



If you have not previously created a playlist this list will be empty.

- Press the **□ New** key to create a new playlist.
- The following menu then allows you to enter a name for the playlist:



- Enter a name for the playlist using the alphanumeric keys on your SoundServer remote control or using the **grid**.

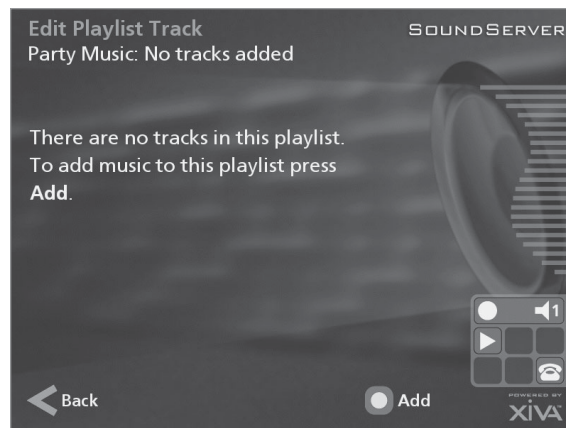
For more information about entering names see the chapter called **Entering and editing names**, p.35.

- Press the **iOK** action key to confirm the name you have entered.

To select items for a playlist

- Press the **^** or **v** key to highlight the **Edit Tracks** option and press the **✓Select** action key.

You will then be prompted to select the items that you want to include in the playlist:



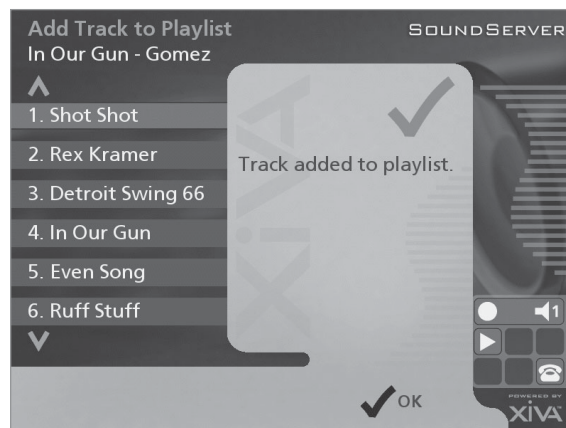
- Press the **□ Add** action key.

The **Add Music Menu** then lets you browse through the music library to select the first item you want to add to the playlist.

You can add whole albums, complete genres, all the albums by a selected artist, another playlist, or individual tracks. For more information on browsing the music library refer to **Playing Music from the Library** p.27.

When you have located the album, genre, artist, playlist or track you want to add:

- Press the **✓Add** action key to add it to the playlist.



- Press the **✓OK** action key to continue.

When you have finished compiling the playlist:

- Press the **□ Done** action key to finish adding tracks.
- Press **✓OK** to confirm your action.

The tracks you have added will be shown in the playlist:



Editing a Playlist

You can change a playlist at any stage by adding items, deleting tracks, or changing position of tracks in the playlist.

To add items to a playlist

Either:

- Select the playlist you want to change from the **Select Playlist** menu in the library.
- Press the **i Info** action key to display the **Playlist Information** menu.
- Use the **^** or **v** keys to highlight the **Edit tracks** option and press the **✓Select** action key.

or:

- Select **Edit Playlists** from the **Library menu** and highlight the playlist you want to change.
- Press the **✓Select** action key to open the playlist for editing.
- Use the **^** or **v** keys to highlight the **Edit tracks** option and press the **✓Select** action key.

Once you have selected the appropriate playlist:

- Press the **□Add** action key to add new tracks, and locate the item you want to add by browsing through the music library.

To remove a track from a playlist.

- Open the playlist as previously described.
- Press the **^** or **v** keys to highlight the track you want to remove.
- Press the **✕Remove** action key to remove the track.
- Press the **✓Remove** action key to confirm your choice.

To change the position of a track within a playlist.

- Open the playlist as previously described.
- Press the **^** or **v** keys to highlight the track you want to change.
- Press the **i Move** action key to move the track.
- Press the **^** or **v** keys to move the track up or down as required.
- Press the **✓Store** key to confirm the new track position.

PRESETS

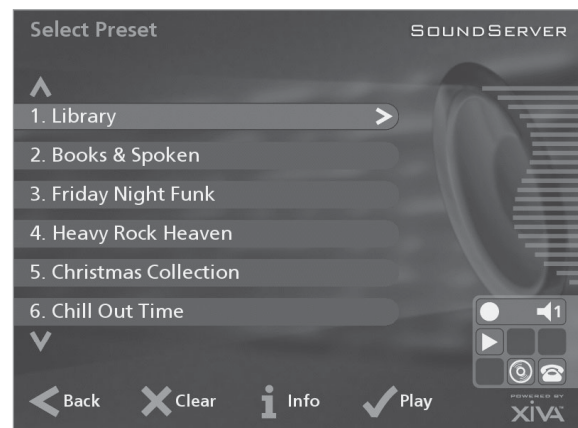
Presets are simple playlists that can be used in the same way as a preset station on your radio tuner; for example, you may have a preset which plays a random selection from your entire music library. Although you can select a preset for playback using the TV user interface presets are more commonly used by simple multi-room control systems and remote controls to trigger playback without referring to the TV screen. For more information see the chapter called **Using your SoundServer in a Multiroom System** p.38.

Before a preset can be used a selection of music must be assigned to that 'station' as follows:

Storing a preset

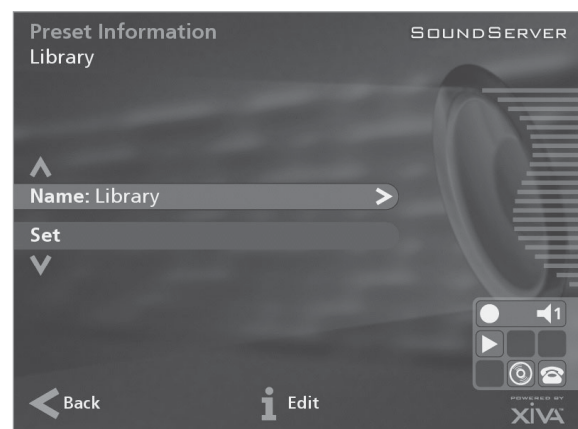
- Display the **Main Menu** by pressing the **Menu** key on your SoundServer remote control.
- Press the **^** or **v** key to highlight the **Library** option and press the **✓Select** action key.
- Press the **^** or **v** key to highlight the **Presets** option and press the **✓Select** action key.

The existing presets will be displayed:



If you have not previously stored a preset all the names will be labelled **[Empty]**.

- Use the **^** or **v** keys to highlight the preset you wish to program and press the **i Info** action key.
- The following menu allows you to choose whether you wish to rename the preset or re-program it:



To select the music for a preset:

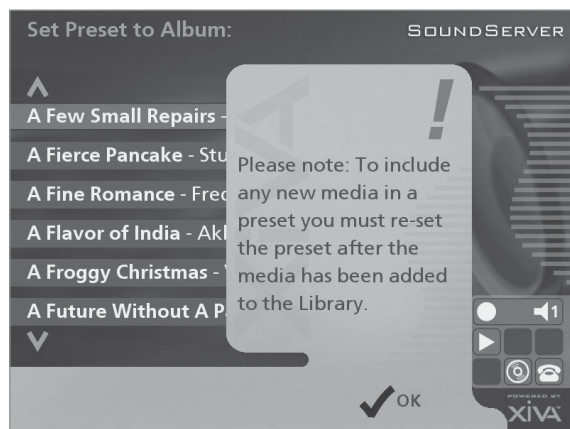
- Press the **^** or **v** key to highlight the **Set** option and press the **✓Select** action key.

You will be prompted to select an item from the library to store as your preset. This may be a single track, an album, all the tracks by an artist, all the tracks in a

genre, a playlist or all the tracks stored on your SoundServer. For more information on browsing the music library refer to **Playing Music from the Library** p.27.

When you have located the album, genre, artist, playlist or track you want to select:

- Press the **✓Set** action key to store it as a preset.



- Press the **✓OK** action key to continue.

Note: presets are not automatically updated when new music is recorded onto your SoundServer. For example if you have a preset which plays the Blues genre, when a new Blues album is added the preset will not contain those new tracks.

A name for your preset will be chosen automatically according to the music selection you have made. To change the name of your preset:

- Display the **Preset Information** screen using the method described previously.
- Press the **^** or **v** key if necessary to highlight the preset name and press the **i Edit** action key to enter a new name.
- Enter a name for the preset using the alphanumeric keys on your SoundServer remote control or using the **grid**.

For more information about entering names see the chapter called **Entering and editing names**, p.35.

- Press the **iOK** action key to confirm the name you have entered.

Clearing a preset

You can clear the contents of a preset at any time in order to re-program it as follows:

- Display the **Main Menu** by pressing the **Menu** key on your SoundServer remote control.
- Press the **^** or **v** key to highlight the **Library** option and press the **✓Select** action key.
- Press the **^** or **v** key to highlight the **Presets** option and press the **✓Select** action key.
- Highlight the preset you wish to clear and press the **✕Clear** action key.
- Press the **✓Clear** action key to confirm your choice.
- You will receive confirmation once the operation is complete. Press the **✓OK** action key to continue.

ALBUMS

Your SoundServer labels the albums, artists and tracks in your music library with names which identify the track you are listening to, and these help you locate items when you are browsing through the library.

If you have an Internet connection, your SoundServer reads the CD information automatically from the Gracenote CDDB Music Recognition Service. You can edit these names at any stage to suit your own preferences.

To edit album information

- Display the **Main Menu** by pressing the **Menu** key on your SoundServer remote control.
- Press the **^** or **v** key to highlight the **Library** option and press the **✓Select** action key.

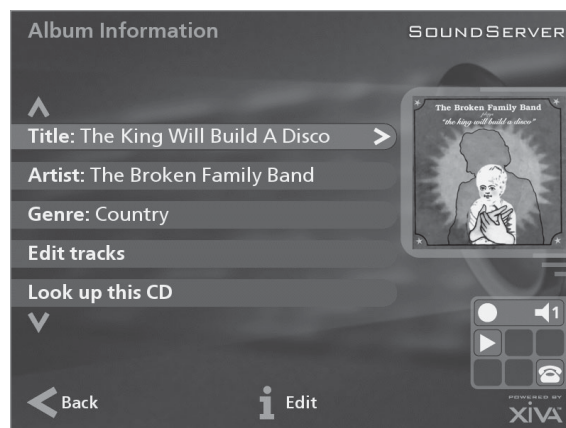
Either:

- Press the **^** or **v** key to highlight the **Edit albums** option and press the **✓Select** action key.
- Select the album you want to edit and press the **✓Select** action key.

or:

- Press the **^** or **v** key to highlight the **Albums** option and press the **✓Select** action key.
- Select the album you want to edit and press the **iInfo** action key.

The following menu allows you to choose information to edit:

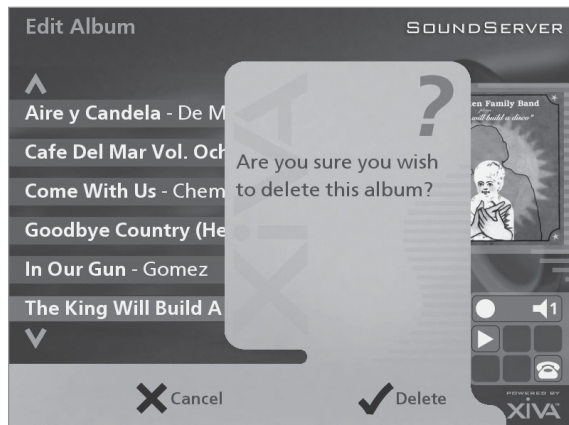


- Select the item you want to edit and press the **iEdit** action key.
- See the following section called **Entering and Editing Names** to enter a new name.

Deleting albums, tracks or playlists

You can delete albums, tracks or playlists you no longer want from your SoundServer library.

- Display the **Main Menu** by pressing the **Menu** key on your SoundServer remote control.
- Press the **^** or **v** key to highlight the **Library** option and press the **✓Select** action key.
- Press the **^** or **v** key to highlight either the **Edit Playlists** or **Edit Albums** option and press the **✓Select** action key.
- Locate the album, playlist or track you want to delete.
- Press the **✕Delete** action key to delete it.



- If you are sure you want to delete the item, press the **✓Delete** action key again to complete the operation.

Note: This operation will permanently remove information from your Hard Disk; you will need to re-record the album if you delete tracks or albums accidentally. However, deleting a playlist does not remove any music from the Hard Disk - the original albums are unaffected.

ENTERING AND EDITING NAMES

You can enter a new name or edit an existing name on your SoundServer using either of the following methods:

To enter text using the alphanumeric keypad

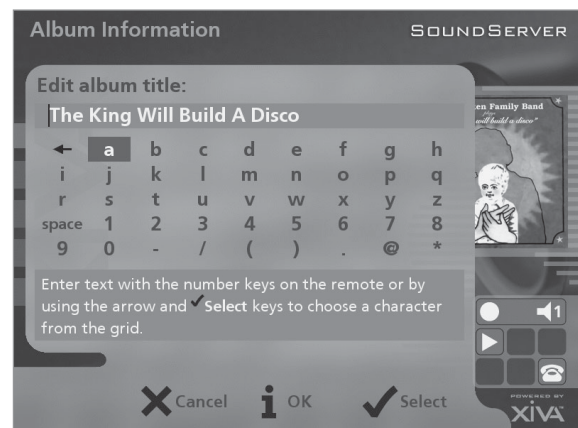
- Press the **>** or **<** keys to move the cursor to the required position.
- Use the keys on the alphanumeric keypad to enter a letter.

For example to enter **S** press the **7** key four times, because **S** is the fourth letter on the **7** key.

- Press the **DELETE** key on your SoundServer remote control to delete letters.
- Press the **CAPS** key on either the front panel or your SoundServer remote control to switch between upper-case and lower-case letters.

To select letters from a grid

Alternatively, the **Grid** option provides a convenient way of selecting letters from a grid:



- Press the **v** key to move the cursor into the grid area.

The currently selected letter is highlighted:

- Use the **>**, **<**, **^** or **v** keys to move the cursor and press the **✓Select** action key to enter each letter.
- Use the **CAPS** key on either the front panel or the SoundServer remote to switch between upper and lower case letters.

If at any time you need to enter text in a different part of the text field, or you want to return to entering text using the alphanumeric keypad:

- Press the **^** key repeatedly until the cursor returns to the text field.

Finally, when you have finished entering the name:

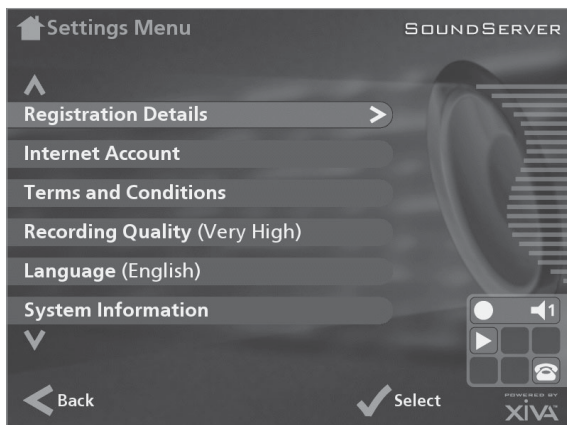
- Press the **iOK** action key.

ADVANCED SETTINGS

This chapter describes the advanced settings that you can access from your SoundServer's **Settings Menu**. Many of these settings were configured automatically for you when you registered your SoundServer. The settings should not need to be altered unless you want to change the configuration of your system.

To display the Settings Menu

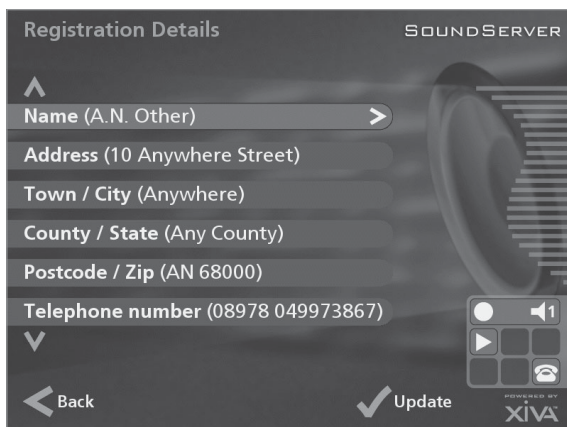
- Display the Main Menu by pressing the **Menu** key on your SoundServer remote control.
- Press the **^** or **v** key to highlight the **Settings** option on the **Main Menu**.
- Press the **✓Select** action key to display the **Settings** menu:



The following sections describes each of the options on the **Settings** menu.

Registration Details

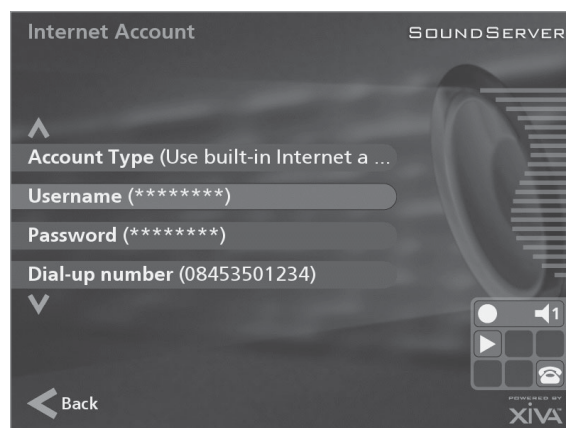
Displays the registration details you entered when you registered your SoundServer, and allows you to edit them:



If you change any of these details you will be given the opportunity to re-transmit your updated registration information.

Internet Account

Displays your Internet account details and allows you to edit them:



If you chose the **Use Built-in Internet Account** option when registering your SoundServer, the Internet account details were set up automatically for you.

Terms and Conditions

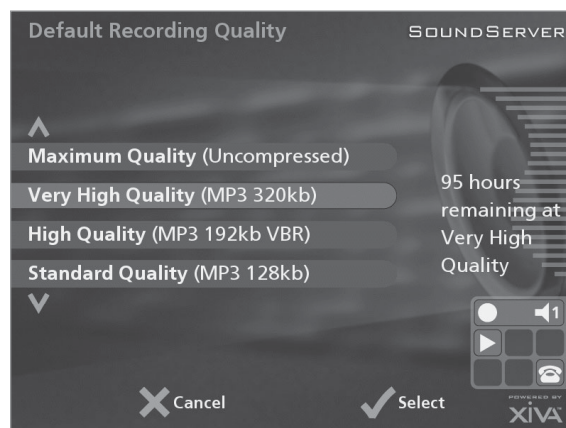
Displays the sequence of terms and conditions screens that were displayed during registration, and allows you to decline or accept the following options:

- Whether you want to receive information on other Imerge products and services.
- Whether you want to receive information about music and other related products from reputable organisations.

If you change your acceptance of any of these options you should re-register to transmit your new preferences.

Default Recording Quality

Allows you to specify the recording quality used when you record music using the **Auto** record option:



For each quality setting the screen shows the number of hours of recording time available at that setting.

Language

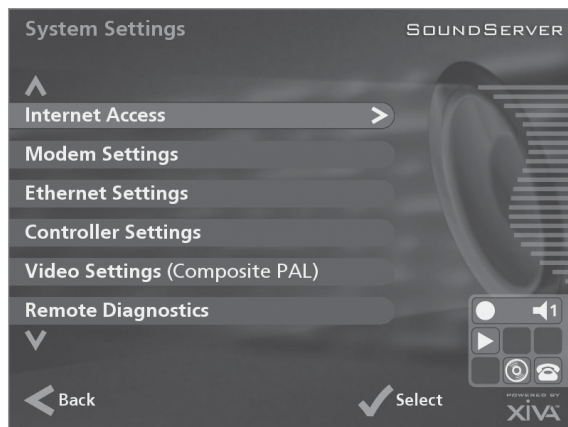
Allows you to select the language for the TV user interface - languages available are English, French, German, Italian, and Spanish.

System Information

Shows the serial number, production date, and software version number of your SoundServer. You may need to quote these if you contact Imerge for technical support.

System Settings

Provides a series of menus to allow you to change the hardware configuration on your SoundServer:



The following table summarises the settings available on each of the **System Settings** menus:

Option	Description
Internet Access	Specifies whether your SoundServer connects to the Internet via the built-in modem or using the Ethernet port. This option also allows you to view the currently assigned Gateway, DNS 1 and DNS 2 addresses as well as configure Proxy Server Settings if required.
Modem Settings	Allows you to specify the following settings when connecting to the internet via the built-in modem: number of connection retries, whether to use tone or pulse dialling, and the modem initialisation string. This option also allows you to view the currently assigned IP address, Gateway and the Server IP address.
Ethernet Settings	Allows you to specify how your SoundServer obtains an IP address when connected to an Ethernet network. The Mode option allows you to select whether the IP address is set Manually, by a DHCP Server on the network, or by a BOOTP Server. If the Manual option is selected, use the Manual Ethernet Settings option to specify an IP Address, IP Mask and Gateway. If DHCP or BOOTP is selected the IP address, IP Mask and Gateway will be set automatically. Once the Mode option has been set correctly the assigned IP address, IP Mask, and Gateway will be displayed as well as the MAC address of the unit.
Controller Settings	Specifies the settings for the Controller port on the rear panel of your SoundServer. The Controller Type option allows you to select whether the the Controller port is used for XiVA-Link communication or for an external infrared receiver. If the XiVA-Link option is selected use the XiVA-Link settings option to set the communication speed. If the Infrared option is selected use the Infrared settings option to enable support for other infra-red controllers.
Video settings	Specifies whether the unit is configured for PAL or NTSC use and which video output should be used for displaying the TV user interface. Note: only one video output may be selected.
Remote Diagnostics	Select this option if instructed to set up your modem to receive incoming calls from technical support staff.

Upgrade Unit

Select this option when supplied with a XiVA software upgrade disk for your SoundServer.

USING YOUR SOUNDSERVER IN A MULTIROOM SYSTEM

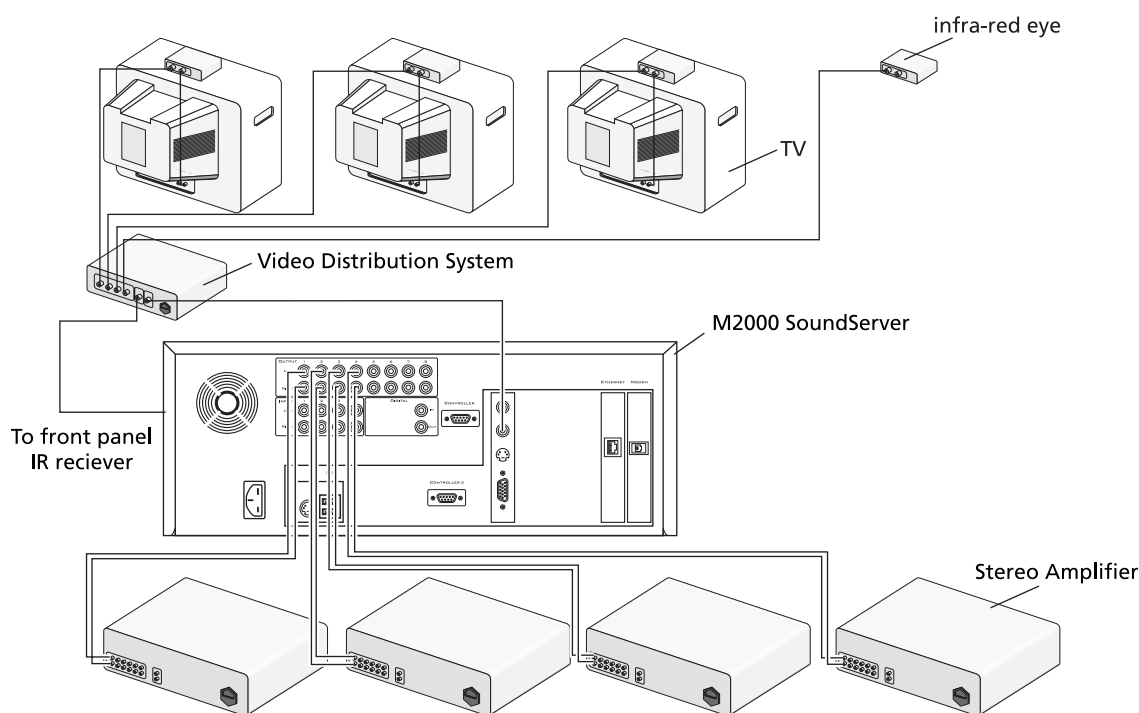
Your SoundServer is capable of playing different music in several rooms simultaneously. This chapter explains how the SoundServer can be integrated into a multiroom environment and how users in different rooms can access music from the library.

BASIC CONFIGURATION

When the SoundServer is not part of a larger multiroom control system you can access the music library from remote rooms by displaying the TV user interface in the room where you are located. The TV display is able to automatically switch to controlling the output appropriate to your location by configuring the SoundServer remote control with a *default output*. More information about configuring your remote is given in the section below.

The diagram below shows the connections required in a basic multiroom configuration:

- **Composite Video Out** is connected to an RF Video distribution system to allow the TV user interface to be viewed on all televisions around the home.
- Infrared remote control information is received at a separate receiver eye placed in each room - information from this device is then transmitted via the RF Video distribution system to an infrared emitter attached to the IR receiver on the front of the SoundServer.
- **Analogue Out 1, 2, 3 & 4** are each connected to the stereo input of an amplifier.



Multiroom Remote Control Use - TV Interface

Your SoundServer remote control can be configured so that every button press indicates to the system which output is to be controlled. This means that whenever infrared is received by the SoundServer the TV display will automatically switch to controlling the appropriate output.

To configure the remote with a default output

- Press the **HDD Audio** and **Select** buttons simultaneously; hold them down for 1 second.

The **HDD Audio** button will remain lit for 20 seconds; the configuration process must be completed during this time.

- Enter the 3 digit code corresponding to the output you would like to control (valid configurations are listed in **Appendix A**). For example, to set output 2 as your default output press:

0, 0, 2

- Press the **HDD Audio** button again.

The **HDD Audio** button will blink twice to indicate that the configuration has been accepted. If the **HDD Audio** button does not blink twice begin the process again, taking care to enter the number correctly.

If the SoundServer is switched on during the configuration process the **Enter Standby?** prompt will appear once configuration is complete; pressing any navigation key on the remote should now cause the SoundServer to switch to the correct output. In the example above the status icons will display the following:



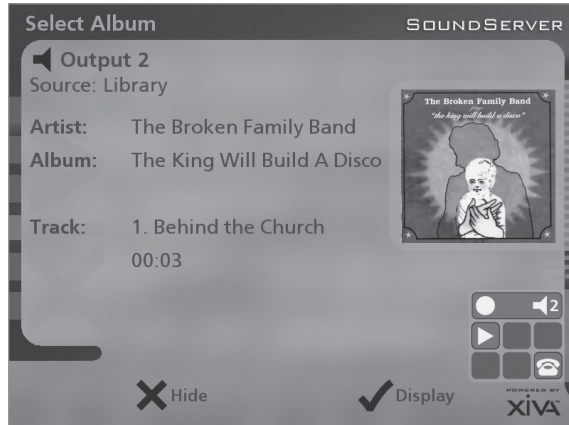
The number inside the circle indicates the default output of your remote. The bar to the right of this indicates how long the user has before the TV user interface is available for other users to access. The number next to the loudspeaker symbol indicates which output this remote is currently controlling.

To change output using the remote control

The **◀ Output** button on the SoundServer remote control allows you to display information about the music you are currently listening to. It can also be used to select another output to control as follows:

- Press the **◀ Output** button on the SoundServer remote control.

The following screen is displayed:



The output screen indicates what is playing on the currently selected output.

- Press the **◀ Output** button again to switch to the next output.
- Once the required output number is displayed, press the **✕ Hide** key to hide the output display.

In the previous example the status icons would now show:



Any subsequent press on this remote will now control output 3.

Press the **Default o/p** button at any stage to return to controlling your default output. This button will also automatically display the **Library** menu.

Multiroom Remote Control Use - Direct Media Select

The basic configuration shown above shows one room which does not have access to a television for displaying the TV user interface. In this instance the SoundServer remote control may be used in **Direct Media Select** mode.

This mode may be used to select music from the library and control playback (e.g. play, pause, stop etc.) using simple infrared commands with no effect on the TV user interface. To set your SoundServer remote control in Direct Media Select mode follow the instructions in the previous **To configure the remote with a default output** section selecting a Direct Media Select output from the settings listed in Appendix A.

To select music from the library using Direct Media Select mode

An album, artist, genre or playlist may be selected for playback using a "sequence" number. The following examples show how to select music using this method:

Example 1: selecting an album by the number assigned to it when it was recorded onto the unit:

Album, 5, Play

will play album number five.

Example 2: selecting an artist by its location in an alphabetical list:

Artist, 7, 7, Play

will play all the tracks by artist number seventy-seven.

Example 3: selecting a genre by its location in an alphabetical list:

Genre, 2, 2, Play

will select the 22nd genre (Rock) for playback.

Example 4: selecting a playlist by the number assigned to it when it was created on the unit:

Playlist, 8, Play

will select playlist number eight.

The simple commands used to select your music without reference to the TV User Interface may also be used by other "learning" remote controls such as the Philips Pronto, other compatible remote controls, and simple multiroom control systems. The **presets** area of your library is ideal for an application such as this, allowing you to select from your current favourites at the touch of a button.

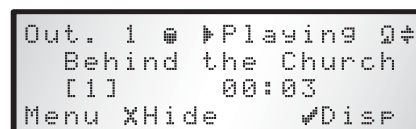
A complete reference guide to programming these controls is available from your local dealer or by referring to the website listed in the following **Getting Help** section.

Setting the output controlled from the front panel

You can set which output is controlled by the front panel controls as follows:

- Display the **Main Menu** by pressing the **Menu** action key on your SoundServer front panel.
- Press the **▲** or **▼** keys if necessary to highlight the **Output** option and press the **✓ Select** action key.

The following screen is displayed:



The output screen indicates what is playing on the currently selected output.

- Press the **◀** action key to switch to the next output.
- Once the required output number is displayed, press the **✕ Hide** key to hide the output display.

The next time a key is pressed on the front panel the user interface will automatically switch to controlling this output.

MULTIROOM CONTROL SYSTEMS

Your SoundServer is also compatible with a number of leading multiroom control systems. The **Controller** port on the rear of the system uses a versatile protocol called **XiVA-Link** which allows access to most of the SoundServer functions remotely.

For information on the **XiVA-Link** protocol as well as the latest information on supported systems please contact your local dealer or refer to the website listed in the following **Getting help** section.

GETTING HELP

Your SoundServer has been designed to provide years of trouble-free operation. If, however, you need technical assistance above and beyond what is covered in this user guide, we have established the following methods for continued support:

Your dealer

Your local SoundServer dealer has the best understanding of your particular system, product and needs and should therefore be your first point of contact. Specific guarantee and warranty coverage details may also be obtained from your dealer.

Imerge website

The Imerge website contains comprehensive technical information on your SoundServer as well as product updates. The website also has the most up-to-date information on how to contact Imerge directly.

www.imerge.co.uk/support

SoundServer product support

Our support helpdesks are available to assist our customers with fault diagnosis and to advise how to contact Imerge approved repair services. Our approved Service Centres have up-to-date training and will provide the highest level of service. Please be aware that music stored on your SoundServer may be lost during certain testing and repair procedures. We will endeavour to protect against loss but Imerge and our Service Centres will not be held responsible for loss of music in any product returned for service or repair. Contact your local dealer for further information on data backup services.

Please do not return your product directly to Imerge, as this will result in unnecessary delays in the repair process.

Should you have any questions which your dealer is unable to answer, please contact:

Imerge UK Helpdesk

Phone: +44 (0)870 0104880 (normal UK office hours)

Fax: +44 (0)1954 783601

E-mail: customer_support@imerge.co.uk

Imerge US Helpdesk

Phone: 1 703 331 5563

Fax: 1 703 331 0469

E-mail: supportusa_sras@imerge.co.uk

APPENDIX A

ANNEXE A

APÉNDICE A

ANHANG A

HDD AUDIO

Output 1	001
Output 2	002
Output 3	003
Output 4	004
Output 5	005
Output 6	006
Output 7	007
Output 8	008
Output 9	009
Output 10	010
Output 11	011
Output 12	012
Output 13	013
Output 14	014
Output 15	015
Output 16	016
Direct Media - o/p 1	101
Direct Media - o/p 2	102
Direct Media - o/p 3	103
Direct Media - o/p 4	104
Direct Media - o/p 5	105
Direct Media - o/p 6	106
Direct Media - o/p 7	107
Direct Media - o/p 8	108
Direct Media - o/p 9	109
Direct Media - o/p 10	110
Direct Media - o/p 11	111
Direct Media - o/p 12	112
Direct Media - o/p 13	113
Direct Media - o/p 14	114
Direct Media - o/p 15	115
Direct Media - o/p 16	116

TV

ADMIRAL	157, 146, 010, 125
ADYSON	111
AIWA	059
AKAI	001, 002, 003, 004, 005, 006, 007, 008, 151, 016, 009, 010, 011, 012, 013, 014, 015
AKURA	001, 002, 003, 004, 005, 006, 007, 008, 086, 018, 009, 010, 017, 013, 014, 015, 016
ALBA	017, 151
ALBIRAL	033
AMSTRAD	098, 105, 010, 047
ANITECH	001, 002, 003, 004, 005, 006, 007, 111, 008, 009, 013, 014, 015, 016
ARC EN CIEL	135, 139, 042
ARISTONA	031, 007, 146, 109, 154, 099
ARTHUR MARTIN	021, 118, 010, 120, 161, 011, 012, 121
ASA	157, 149, 146, 020, 022, 023, 095, 125, 132
ASORA	018
ATLANTIC	031, 041, 109, 119
AUCHAN	010
AUDIOSONIC	008, 086
AUSIND	021
AUTOVOX	031, 041, 020, 109, 074, 147, 022, 012, 122, 148
BAIRD	061, 036
BEKO	060, 001, 002, 003, 004, 005, 006, 007, 009, 013, 068, 014, 015, 016, 086
BESTAR	010, 086
BLAUPUNKT	085, 138, 143, 141, 087, 090, 091, 142, 119, 096
BOSCH	143
BRANDT	135, 107, 139, 042
BRANDT ELECTRONIQUE	107, 042
BRION VEGA	146, 147, 029, 148
BROTHER	008
BRUNS	108, 146
BSR	010, 158
BUSH	055, 010, 026, 158
CENTURY	146, 048, 097
CGE	138, 024, 010, 048, 158, 097, 077
CIE	098, 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016, 079
CIHAN	009
CLARIVOX	108, 033, 047
CLATRONIC	017
CLATRONIC	001, 002, 003, 004, 005, 006, 007, 008, 009, 119, 013, 014, 015, 016, 158, 097, 018, 151
CONDOR	001, 002, 003, 004, 005, 006, 007, 031, 009, 119, 013, 014, 015, 016, 097, 018
CONIC	111
CONTEC	055, 102, 018
CONTINENTAL EDISON	135, 107, 139, 042
COSMOS	001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016

CROSLEY	138, 146, 024, 081, 010
CROWN	001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016, 039, 158, 097, 018, 086
CSESECTRONICS	017
DAEWOO	001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 104, 015, 016, 133, 079
DANSAI	111, 008
DECCA	001, 002, 003, 004, 107, 005, 031, 006, 007, 043, 046, 009, 032, 057, 013, 014, 015, 016
DEGRAAF	063, 010
DIXI	007, 018
DYNATRON	007
DUAL	031, 092, 012
DUAL-TEC	089, 031, 158
DUMONT	146, 022, 025
ELBE	010, 033, 158, 159, 077, 160
ELBIT	001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016
ELCIT	146, 081, 158
ELECTROVENDA	001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016
ELEKTA	008
ELEKTRONIKA	001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016, 097
ELIN	001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016
ELITE	143, 119, 017
ELMAN	158
ELTA	008, 010, 018
EMERSON	098, 001, 002, 003, 004, 005, 006, 007, 146, 009, 013, 014, 015, 016
ERRES	007, 154
ESC	001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016
ETRON	010
EUROPHON	031, 158
EXPERT(F)	010
FENNER	018
FERGUSON	035, 106, 107, 136, 022, 044, 033
FIDELITY	031
FINLANDIA	061, 106, 132
FINLUX	157, 149, 021, 020, 022, 023, 043, 081, 010, 095, 032, 025, 026, 048, 158, 132
FIRST LINE	158
FISHER	055, 108, 146, 028, 081, 012, 058, 097, 127, 086
FORMENTI	001, 002, 003, 004, 005, 031, 006, 007, 021, 081, 009, 119, 013, 014, 015, 016
FRABA	058, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016
FRONTECH	111, 008, 010, 018
FUJITSU	165
FUJITSU GENERAL	088, 109, 010
FUNAI	008
GALAXIS	001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016, 097
GALAXY	097
GALERIA	018

GBC	081, 010, 158, 018
GENAT CASIONO	010
GEC	031, 043, 081, 125, 072
GELOSO	081, 017, 158, 125, 018
GENERAL	018
GENERAL TECHNIC	018
GENEXXA	017
GOLDHAND	018
GOLDSTAR	001, 002, 003, 004, 005, 031, 006, 007, 111, 008, 009, 010, 013, 014, 015, 016, 027, 158, 018, 084, 116
GOODMANS	001, 002, 003, 004, 055, 005, 006, 007, 043, 009, 013, 014, 015, 016, 027, 079, 018, 151
GORENJE	097, 086
GPM	008, 017
GRAETZ	153, 073, 081, 011, 012, 121, 123, 124, 125
GRANADA	001, 002, 003, 004, 106, 055, 005, 031, 006, 007, 073, 043, 009, 154, 010, 032, 013, 014, 015, 016, 125
GRANDIN	010
GREAT WALL	156
GRUNDIG	085, 087, 091, 022, 073, 093, 094, 096, 076, 113, 130
HANSEATIC	055, 004, 031, 007, 081, 118, 119
HCM	001, 002, 003, 004, 005, 006, 007, 008, 009, 013, 014, 015, 016, 018
HIFI VOX	112, 135, 107, 139, 042, 059
HINARI	098, 055, 111, 008, 017, 018
HIT	146
HITACHI	062, 055, 157, 063, 031, 111, 042, 065, 081, 118, 010, 066, 120, 158, 125, 070, 040, 072
HYPER	031, 151
ICE	001, 002, 003, 004, 005, 006, 007, 008, 009, 017, 013, 014, 015, 016, 018, 151
IMPERIAL	001, 002, 003, 004, 034, 138, 143, 005, 006, 007, 146, 008, 024, 081, 009, 154, 119, 010, 013, 014, 015, 016, 121, 048, 158, 125, 097, 018, 077, 086, 114
INGELEN	153, 073, 081, 011, 012, 121, 123, 124, 125
INNO HIT	004, 031, 111, 027, 018
INTERFUNK	005, 007, 146, 042, 073, 081, 154, 012, 121, 123, 040
IRRADIO	111, 021, 027, 018, 116
ITC	158
ITS	008, 017, 018, 309, 151
ITT	153, 073, 117, 081, 011, 012, 121, 123, 124, 125, 126, 036, 079
JET POINT	152, 084
JVC	055, 163, 164, 151
KAIDO	010
KAISUI	017, 156
KAPSCH	109, 081, 010, 121, 125
KARCHER	001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016, 097
KAWA	151
KENDO	010
KENNEDY	088, 089, 109, 092, 081, 125, 077

KINDO 010
KNEISSEL 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 016
KOERTING 085, 146, 086
KONKA 151
KORTING 146, 119
KRIESLER 031, 007, 146, 109, 154, 099
KUBA 081
KUBA ELECTRONIC 012
LENCO 001, 002, 003, 004, 005, 006, 007, 008, 009, 013, 014, 015, 016, 079
LENOIR 031
LIESENKOETTER 001, 002, 003, 004, 143, 005, 006, 007, 009, 013, 014, 015, 016
LIFETEC 001, 002, 003, 004, 005, 006, 007, 008, 009, 017, 013, 014, 015, 016, 079
LOEWE OPTA 001, 005, 006, 007, 146, 014
LOGIK 057
LOEWE 001, 002, 003, 004, 005, 006, 007, 146, 009, 032, 013, 014, 015, 016
LUMA 007, 109, 010, 161, 125
LUXOR 146, 073, 118, 010, 120, 161, 011, 012, 123, 126, 036, 049, 132, 114, 116
MAGNADYNE 146, 081, 158
MAGNAFON 031, 021
MAGNASONIC 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016
MARANTZ 001, 002, 003, 004, 103, 104, 005, 031, 006, 007, 146, 109, 009, 154, 013, 014, 015, 016, 099, 072, 155, 129
MARSHAL 017
MATSUI 098, 031, 043, 010, 057, 125, 018, 130
McMICHAEL 072
MEDION 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016
MEMOREX 008, 018
METZ 085, 036, 087, 091, 146, 096, 131
MINERVA 085, 087, 022, 073, 096
MITSUBISHI 001, 002, 003, 005, 055, 020, 004, 006, 087, 007, 146, 045, 009, 057, 013, 014, 015, 016
MIVAR 031, 030, 075, 032, 006
MTC 005, 081, 086
MULTITECH 031, 010, 097, 018
MURPHY 125
NAONIS 088, 089, 109, 010, 125
NATIONAL 080, 137, 144, 150, 145, 081, 082, 083
NEC 055, 020, 156
NECKERMANN 060, 166, 053, 001, 002, 003, 004, 085, 143, 056, 005, 031, 006, 091, 007, 146, 081, 118, 009, 119, 010, 096, 161, 013, 068, 014, 015, 016, 097
NEI 001, 002, 003, 004, 005, 006, 007, 009, 017, 047, 013, 014, 015, 016
NIKKAI 111, 043, 017
NISSAN 084
NOBLEX 127, 128

NOBLIKO 031, 021, 022
NOGAMATIC 135, 139, 042
NOKIA 153, 001, 002, 003, 004, 005, 006, 007, 149, 008, 073, 117, 081, 118, 009, 010, 120, 011, 012, 013, 014, 015, 016, 121, 123, 124, 125, 126, 036, 079, 132, 084, 114
NORDMENDE 034, 035, 106, 112, 135, 139, 037, 042, 147, 040
NORMN 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016
NOVA 095
OCEANIC 081, 118, 010, 012, 036
OKANO 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016, 097
ONCEAS 031
ONWA 008, 017, 151
ORAVA 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016
ORBITER 086
ORION 098, 001, 002, 003, 004, 005, 036, 006, 007, 111, 008, 009, 010, 017, 012, 013, 014, 015, 016, 018
OSAKI 043
OSIO 027
OSUME 102
OTTO VERSAND 153, 166, 053, 001, 002, 003, 004, 054, 035, 106, 055, 085, 063, 056, 137, 005, 006, 087, 091, 007, 145, 081, 118, 009, 119, 010, 096, 012, 013, 014, 015, 016, 158, 018, 086, 151, 318
P.T ACTRON 009
PAEL 031, 021
PANASONIC 080, 137, 144, 150, 145, 081, 082, 083, 207, 131
PATHE CINEMA 031, 119, 033, 158
PATHE MARCONI 135, 139, 042
PERDIO 043
PHILCO 001, 002, 003, 004, 080, 138, 005, 006, 146, 024, 081, 009, 010, 013, 014, 015, 016, 048, 158, 097, 077
PHILIPS 001, 002, 003, 004, 103, 104, 005, 031, 006, 091, 007, 146, 042, 109, 009, 154, 013, 014, 015, 016, 099, 072, 155, 129, 115
PHILIPS(F) 001, 002, 003, 004, 005, 006, 007, 009, 154, 013, 014, 015, 016
PHOENIX 031, 021, 081, 119
PHONOLA 031, 007, 146, 109, 154, 099
PIONEER 007, 042
PRANDONI-PRINCE 021, 010, 125
PRIMA 111
PRINCE 021, 125
PROFEX 010, 018
PROTECH 007, 008
PYE 031, 007, 146, 109, 154, 099
QUASAR 021, 027
QUELLE 098, 153, 166, 053, 001, 002, 003, 004, 054, 106, 055, 085, 157, 138, 143, 056, 137, 088, 140, 141, 005
QUESTAR 001, 002, 003, 004, 005, 006, 007, 009, 154, 013, 014, 015, 016
RADIOLA 031, 007, 146, 109, 154, 099

RADIOMARELLI	146, 081, 045, 158
RADIOTONE	001, 002, 003, 004, 005, 006, 007, 008, 009, 013, 014, 015, 016, 018, 086
RANK	026
RANK/BUSH/MURPHY	078
RBM	026
REDIFUSION	045, 012, 125
REVOX	005
REX	088, 089, 109, 092, 010, 125
ROADSTAR	001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016
ROBOTRON	108, 146
ROSITA	018
RTF	108, 146, 010, 017, 086
SABA	034, 035, 106, 112, 135, 107, 139, 146, 042, 081, 010, 032, 161, 125, 040
SAISHO	098, 031, 010, 057, 018, 309
SAKIO	008
SALORA	021, 081, 118, 119, 010, 120, 161, 011, 012, 121, 126, 036, 049, 132, 116
SAMBERS	021, 027
SAMPO	082
SAMSUNG	001, 002, 003, 004, 005, 031, 006, 007, 111, 008, 043, 009, 013, 014, 015, 016, 027, 097, 018, 127, 128, 152, 086, 084, 116
SANY	042
SANYO	153, 100, 101, 061, 055, 064, 108, 043, 095, 057, 058, 036, 102, 097, 086
SAOLRA	011
SBR	007, 154, 072
SCHAUB LORENZ	153, 073, 081, 011, 012, 121, 123, 124, 125
SCHNEIDER	001, 002, 003, 004, 088, 089, 005, 031, 006, 007, 146, 028, 109, 092, 081, 009, 154, 010, 017, 011, 012, 013, 014, 015, 016, 122, 158, 099, 151
SCHNEIDER(F)	154
SEG	058, 002, 003, 004, 005, 006, 108, 007, 111, 008, 009, 017, 013, 014, 015, 016, 158, 018
SEI	098
SEI SINUDYNE	146, 010, 012
SELECO	055, 088, 089, 041, 109, 092, 081, 010, 058, 125, 077
SENTRA	060, 010, 017, 068
SHARP	002, 055, 058, 102
SIAREM	055, 146, 081, 010, 058
SICATEL	033
SIEMENS	101, 001, 002, 003, 004, 085, 063, 138, 143, 141, 005, 006, 087, 090, 091, 007, 111, 142, 009, 119, 096, 013, 014, 015, 016, 102
SIERA	031, 007, 146, 109, 154, 099
SIESTA	086
SILVER	008, 017, 086
SINGER	001, 002, 003, 004, 005, 006, 007, 146, 081, 009, 013, 014, 015, 016, 077

SINUDYNE	098, 003, 146, 081
SMARAGD	130
SOLAVOX	010
SONOLOR	166, 010
SONOKO	007, 018
SONTEC	001, 002, 003, 004, 005, 007, 009, 013, 014, 015, 016
SONY	052, 053, 054, 055, 056, 057, 058
SPECTRA	079
STARLITE	018
STERN	088, 089, 041, 109, 010, 125
SUNSTAR	001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016
SUPERTECH	001, 002, 003, 004, 005, 006, 007, 09, 010, 013, 014, 015, 016, 125, 018
TANDBERG	131
TANDY	031, 043, 017
TASHIKO	100, 055
TATUNG	031, 043, 046, 009, 057
TEC	001, 002, 003, 004, 089, 005, 031, 006, 007, 009, 010, 013, 014, 015, 016, 158, 079, 018
TECHNISAT	001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016
TECNISON	018
TEKON	018, 084
TELEAVIA	135, 107, 139, 042, 040
TELEFUNKEN	034, 035, 106, 138, 136, 140, 037, 042, 040, 050
TELETENT	005
TELETECH	018
TELETON	088, 041, 109, 081, 010
TELEUNKEN	138
TELEVIDEON	031, 021, 081, 119, 206
TENSAI	001, 002, 003, 004, 005, 006, 007, 009, 119, 017, 013, 014, 015, 016, 158, 018
TENSON	018
TESLA	146
THOMSON	034, 035, 106, 112, 135, 107, 139, 042, 081, 040, 059
THORN	153, 060, 052, 062, 001, 002, 003, 004, 034, 106, 055, 064, 005, 006, 087, 149, 007, 065, 043, 044, 009, 154, 010, 095, 120, 057, 013, 068, 058, 014, 015, 016, 072, 113, 115
THORN-FERGUSON	107, 136, 008, 022, 044, 033
TOCOM	110
TOKYO	084
TOSHIBA	060, 055, 067, 068, 026, 077, 078
TOWADA	158
TRANS CONTINENTS	021, 125
TRISTAR	017
TRIUMPH	098, 111
UHER	001, 002, 003, 004, 005, 006, 007, 028, 041, 109, 074, 009, 119, 013, 014, 015, 016
ULTRAVOX	001, 002, 003, 004, 005, 031, 006, 007, 146, 081, 009, 010, 161, 013, 014, 015, 016
UNIVERSUM	157, 008, 027
UNIVOX	146, 033

VEGAVOX	048
VESTEL	001, 002, 003, 004, 005, 006, 007, 009, 047, 013, 014, 015, 016
VICTOR	163
VIDEOTON	042, 118, 158
VISION	001, 002, 003, 004, 005, 006, 007, 009, 119, 013, 014, 015, 016
VOXSON	146, 010, 125
WALTHAM	118
WATSON	001, 002, 003, 005, 143, 004, 006, 007, 009, 119, 017, 013, 014, 015, 016, 018
WATT RADIO	031, 081, 010, 033, 012
WEGA	055, 146
WEGA COLOR	162
WHITE WESTINGHOUSE	001, 002, 003, 004, 005, 031, 006, 007, 146, 009, 119, 013, 014, 015, 016
WINTERNITZ	059
YOKO	001, 002, 003, 004, 005, 031, 006, 007, 008, 009, 010, 017, 013, 014, 015, 016, 158, 097, 079, 018
ZANUSSI	088, 089, 041, 109, 010, 125
ZOPPAS	088, 089, 041, 109, 125

AMP

ADC	020
ADCOM	001, 002, 003
AIWA	014, 015, 018, 019, 087, 086
AKAI	033
AMC	016, 080, 081, 083
ANGSTROM	066
ARCAM	058
AUDIO ALCHEMY	027
AUDIO TECHNICA	026
AUDIOFILE	038
B & K	045, 046
CARVER	053, 011, 037, 038, 052, 031, 032, 010, 054
CINEMA SOUND	084, 026
CLARION	090
DENON	083, 084, 085, 095, 096, 091, 092, 097, 089
FISHER	022, 031
FOSGATE	005
GE	036
GOLDSTAR	035
HAFLER	039
HARMAN KAR	005, 125, 127, 103, 104, 098
HITACHI	021
INKEL	123
JVC	119, 120
KENWOOD	090, 099, 128, 105, 094, 121, 123, 122, 129, 106, 124, 031
KRELL	067, 063
KYOCERA	020
LEXICON	006
LINN	057
LUXMAN	042, 028, 008

LXI	036
MAGNAVOX	064
MARANTZ	053, 011, 012, 116, 055, 032, 059
MERIDIAN	060, 061
MITSUBISHI	130, 131
MONDIAL	068, 062
NAKAMICHI	118, 034, 107
NEC	030
ONKYO	100, 133, 024, 132, 108, 101, 102
OPTIMUS	090, 041
PANASONIC	013
PARASOUND	051
PHILIPS	059, 055
PIONEER	110, 111, 114, 117, 113, 115, 112, 109
RCA	025
REALISTIC	010, 036, 044, 095
SANSUI	116, 048, 056, 043
SANYO	022, 023
SCOTT	010
SHARP	090, 093, 094
SHERWOOD	014, 047, 048, 049, 050, 041
SONY	014, 070, 071, 072, 073, 160, 075, 076, 077, 078, 079
TEAC	007, 010, 134, 118
TECHNICS	030, 135, 136
THETA DIGITAL	065
TOSHIBA	109
WARDS	031
YAMAHA	126, 029, 025
ZENITH	017

INDEX

A

ACCESSORIES 15
ACTION BUTTONS 16, 21
 Cancel 18
 Home 18
 Info 18
 Menu 18
 Navigation 18
 Rec 16
 Select 18
ALBUM BUTTON 19, 27
ALBUMS, PLAYING 27
ALPHANUMERIC KEYPAD 10, 14, 35
ANALOGUE INPUT CONNECTION 17
ANALOGUE OUTPUT CONNECTION 17, 20
ARTIST BUTTON 19, 28
ARTISTS, PLAYING 28
AUTO RECORDING 25

B

BROWSING
 Albums 27
 Artists 28
 Genres 28
 Playlists 29

C

CANCEL BUTTON 18
CLEARING PRESETS 34
COMPOSITE TV CONNECTION 17, 21
CONFIGURING THE REMOTE 20
CONNECTIONS 17, 19
CONTROLLER CONNECTION 17, 37, 39
COVER ART ILLUSTRATION 25, 27
CUSTOM RECORDING 26

D

DEFAULT O/P BUTTON 18
DELETING
 Albums 35
 Playlists 35
 Tracks 35
DIGITAL COAXIAL IN CONNECTION 17
DIGITAL COAXIAL OUT CONNECTION 17
DISPLAY
 Front panel 16, 21
 TV 21

E

EDITING
 Albums 34
 Artists 34
 Playlists 33
 Tracks 34
EDITING NAMES 35
 Alphanumeric keypad 14, 23, 35
 Grid 23, 35
ENTER TEXT 14, 23, 35
ETHERNET CONNECTION 17, 37

F

FRONT PANEL 16
 Controls 16
 Display 21

G

GENRE BUTTON 19, 28
GENRES, PLAYING 28
GRID 23, 35

H

HDD AUDIO BUTTON 18
HOME BUTTON 18

I

INFO BUTTON 18
INFRARED SETTINGS 37
INTERNET CONNECTION 23, 36
IP ADDRESS 37
 DHCP 37
 manual 37

L

LANGUAGE 36
LOOK UP 24

M

MAIN MENU 24
MAINS CONNECTION 17, 21
MENU BUTTON 18
MODEM CONNECTION 17, 20, 37
MULTIROOM 38
 Remote control 38

N

NAVIGATION BUTTONS 16, 18

O

OPEN/CLOSE BUTTON 16
OUTPUT 22, 39
OUTPUT BUTTON 18, 39
OUTPUT SCREEN 30, 39

P

PAUSE BUTTON 16, 19
PLAY BUTTON 16, 19
PLAYING MUSIC 27
 Browse Albums 27
 Browse Artists 28
 Browse Genres 28
 Browse Playlists 29
 Browse Presets 29
 From a CD 30
 From the library 27
 Select a track by number 29
 Select a track from an album 28
 Select album by number 29
 Select by letter 29
PLAYLIST BUTTON 19, 29
PLAYLISTS
 Adding items 32, 33
 Changing item positions 33
 Creating 32
 Editing 33
 Removing items 33
PLAYLISTS, PLAYING 29
PRESETS
 Clearing 34
 Selecting music 33
 Storing 33
PROXY SERVER SETTINGS 37
PS2 CONNECTION 17

R

RANDOM 19, 22, 31
REAR PANEL 17
 Connections 17, 19
REC BUTTON 19
RECORDING FORMATS 36

RECORDING MUSIC 25
Auto record 25
Checking progress 27
Custom record 26

REGISTERING 22, 36

REMOTE CONTROL

Album 19
Amp 18
Artist 19
Cancel 18
Configuring 20
Default o/p 18, 39
Disc/Ch. 18
Genre 19
HDD audio 18
Home 18
Info 18
Menu 18
Multiroom 22, 38
Mute 18, 20
Navigation 18
Numeric keys 19
Output 18
Pause 19
Play 19
Playlist 19
Random (Delete) 19
Record 19
Repeat (Caps) 19
Select 18
Skip back 19
Skip forward 19
Standby 18
Stop 19
TV 18
Volume 18, 20

REMOTE DIAGNOSTICS 37

REMOTE SENSOR 16

REPEAT 22, 31

REPEAT BUTTON 19

S

S-VIDEO OUT CONNECTION 17

SELECT BUTTON 18

SETTINGS 36

SKIP BACK 16, 19

SKIP FORWARD 16, 19

SPECIFICATIONS 15

STANDBY BUTTON 16, 18, 21

STANDBY MODE 21

STATUS ICONS 22

STOP BUTTON 16, 19

STORING PRESETS 33

SWITCH ON FROM STANDBY 21

SWITCH TO STANDBY 21

SYSTEM INFORMATION 36

SYSTEM SETTINGS 37

T

TRACK LISTINGS 26

Automatically enter now 27

CD text 27

Enter information later 26

Manually enter now 26

TRACKS, PLAYING 28

TRANSPORT BUTTONS

Pause 16, 31

Play 16, 31

Seek 31

Skip back 16, 31

Skip forward 16, 31

Stop 16, 31

TV COMPOSITE CONNECTION 17, 38

TV DISPLAY 21

TV S-VIDEO CONNECTION 17

U

USB CONNECTION 16, 17

V

VGA CONNECTION 17

VIDEO CONNECTION 17

VIDEO SETTINGS 37

NTSC 37

PAL 37

VOLUME CONTROL 18, 20

X

XIVA-LINK 17, 37

